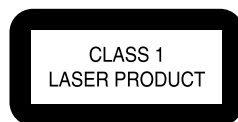


Service Service Service

DVD625K/931/751/691/692/131/031
DVD625/781/782/785, DVD627K/781/782



Service Manual



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Appendix:

Service Information 312378540780

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PHILIPS

1 Technical Specifications

DVD625K/ 931/751/691/031

Specifications

DVD-Video player

Technical specifications DVD 625K/931/751/691/031



PLAYBACK SYSTEM

DVD Video
Video CD & SVCD
CD
PICTURE CD
MP3-CD
CD-R, CD-RW
DVD+R, DVD+RW

VIDEO PERFORMANCE

* CVBS 1Vpp --- 75
* S-VIDEO Y: 1.00Vpp --- 75
C: 0.30Vpp --- 75
*Component video Y: 1.00Vpp --- 75
Pr : 0.7Vpp --- 75
Pb: 0.7Vpp --- 75

AUDIO FORMAT

Digital	Mpeg/ AC-3/ DTS PCM	compressed Digital 16, 20, 24 bits fs, 44.1, 48, 96 kHz
	MP3(ISO 9660)	24, 32, 56, 64, 96, 128, 256 kbps & variable bit rate fs, 16, 22.05, 24, 32, 44.1, 48 kHz

Analog Sound Stereo

AUDIO PERFORMANCE

DA Converter	24bit
Signal-Noise (1KHz)	100dB
Dynamic range(1KHz)	>90dB
DVD	fs 96 kHz 4Hz- 44kHz fs 48 kHz 4Hz- 22kHz
SVCD	fs 48 kHz 4Hz- 22kHz fs 44.1kHz 4Hz- 20kHz
CD/VCD	fs 44.1kHz 4Hz- 20kHz

TV STANDARD (PAL/50Hz) (NTSC/60Hz)

Number of lines	625	525
Playback	Multistandard	(PAL/NTSC)

CONNECTIONS

Component Video Output	Cinch
S-Video Output	Mini DIN 4-pins
Video Output	Cinch
Audio Output(L+R)	Cinch
Digital Output	1 coaxial IEC958 for CDDA / LPCM/ MPEG1 IEC1937 for MPEG 2, Dolby Digital and DTS

CABINET

Dimensions (w x d x h)	360 x 285 x 43 mm
Weight	Approximately 2.2 Kg

POWER CONSUMPTION

Power consumption in Standby mode	1W
-----------------------------------	----

Specifications subject to change without prior notice

2.2 Warnings

2.2.1 General

2.1.2 Laser Safety

Laser Device Unit

Type	: Semiconductor laser GaAlAs
Wavelength	: 650 nm (DVD) 780 nm (VCD/CD)
Output Power	: 20 mW (DVD+RW writing) 0.8 mW (DVD reading) 0.3 mW (VCD/CD reading)
Beam divergence	: 60 degree

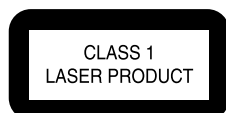


Figure 2-1

Be careful during measurements in the live voltage section. The primary side of the power supply (pos. 1005), including the heatsink, carries live mains voltage when you connect the player to the mains (even when the player is 'off!'). It is possible to touch copper tracks and/or components in this unshielded primary area, when you service the player. Service personnel must take precautions to prevent touching this area or components in this area. A 'lightning stroke' and a stripe-marked printing on the printed wiring board, indicate the primary side of the power supply. Never replace modules, or components, while the unit is 'on'.

2.2.2 Laser

Text below is placed inside the unit, on the laser cover shield:

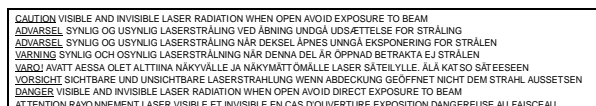


Figure 2-2

2.2.3 Notes

Dolby

Manufactured under licence from Dolby Laboratories. "Dolby", "Pro Logic" and the double-D symbol are trademarks of Dolby Laboratories. Confidential Unpublished Works.
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Figure 2-3

Trusurround

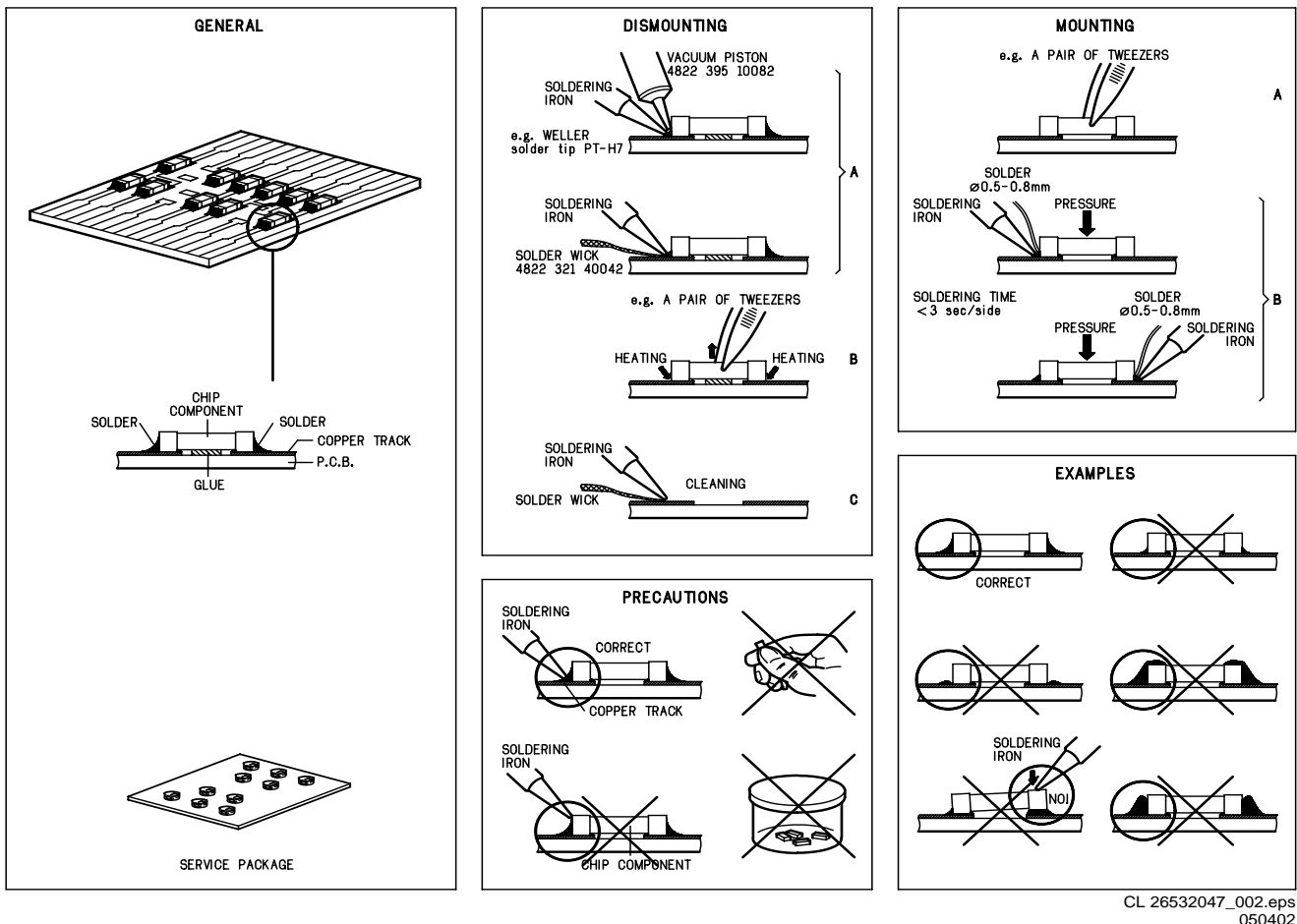
TRUSURROUND, **SRS** and symbol (fig 2-4) are trademarks of SRS Labs, Inc. TRUSURROUND technology is manufactured under licence from SRS Labs, Inc.



Figure 2-4

2.3 Service Hints

2.3.1 Handling Chip Components



CL 26532047_002.eps
050402

Figure 2-5 Handling Chip Components

2.4 Service Tools

Test discs	
– Audio signals disc	4822 397 30184
Torx screwdrivers	
– Set (straight, T2 to T20)	4822 395 50145
– Set (square, T10, T15, T20to T20)	4822 395 50132

2.5 Revision Information

Service Manual Version	: 1.1
Issue Date	: March, 2003
Revision Information	:

1. Update so that DVD625/781/782/785 and DVD625K/131/692 covered.
2. Add trouble shooting and test instructions
3. Correct the mapping in layout Mpeg board components side
4. Correct the wiring diagram.
5. Update the schematics Mpeg
6. Add the spare parts list DVD625/781/782/785, DVD625K/692/131.

3. Directions for User

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3

Introduction

Thank you for purchasing this Philips DVD player. The Owner's Manual explains the basic operation of the DVD player.

Environmental Information

All unnecessary packaging has been omitted. We have tried to make the packaging easy to separate into three materials: cardboard boxes, polystyrene foam (beads) and polyethylene bags, protective foam sheet.

Your DVD player consists of materials which can be recycled and reused if dismantled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.

Supplied accessories

- DVD/Video player
- Remote control with Batteries
- Audio cable
- Video cable
- Owner's Manual

Safety Information

- Before operating the DVD player, check that the operating voltage indicated on the typeplate is identical with the voltage of your local power supply. If not, please consult your dealer.
- Place the DVD player on a flat, hard and stable surface.
- There must be sufficient room in front of the player for the drawer to be opened.
- In cabinet, allow about 2.5cm (1 inch) of free space at around the player for adequate ventilation.
- Do not expose your player to extreme cold, temperature or humidity.
- If the DVD player is brought directly from a cold to a warm location, or is placed in a very damp

room, moisture may condense on the lens of the disc unit inside the DVD player. Should the moisture be inside the DVD player, do not operate normally. Leave the power on for about one hour with no disc in the DVD player until normal playback is possible.

- The mechanical parts of the set contain self-heating bearings and must not be oiled or lubricated.
- When the DVD player is switched to Standby mode, it is still consuming some power. To disconnect the system from the power supply completely, remove the AC power plug from the wall socket.

Symbols Used in this Booklet

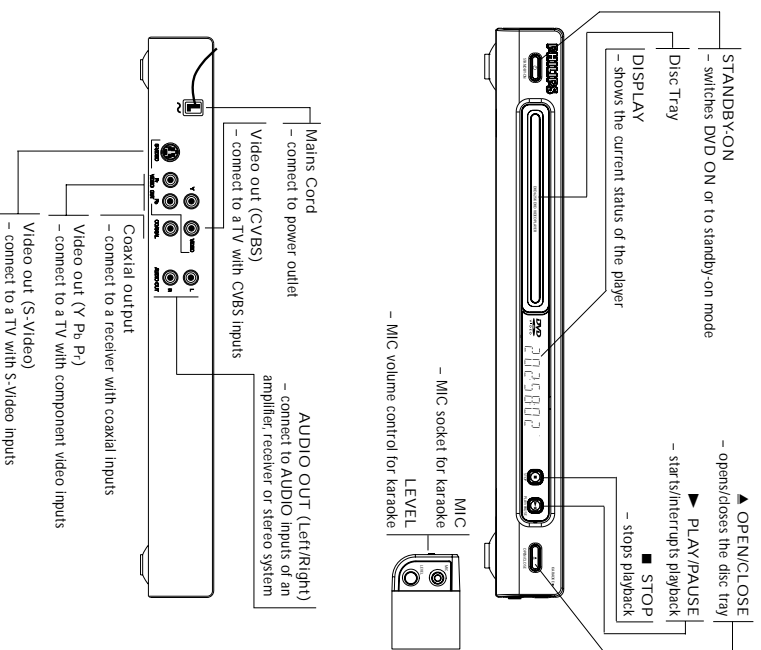
The below symbols appear in some headings and notes with the following meanings:



- **Important!**
- Some DVD movies access specific or allow only limited functions during playback.

Functional Overview

Front and Rear Panels

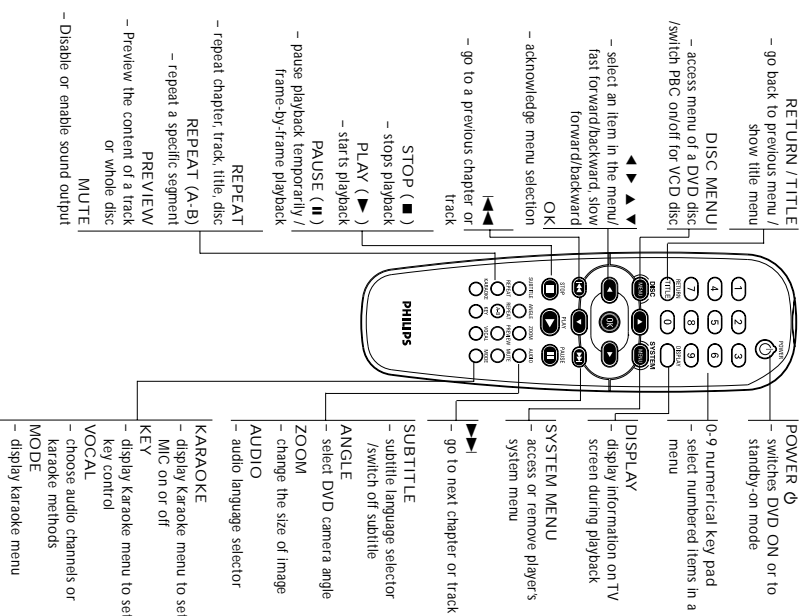


Caution: Do not touch the inner pins of the jacks on the rear panel. Electrostatic discharge may cause permanent damage to the unit.

5

Functional Overview

Remote Control



Note:
Press "STOP" for about 2 seconds to
OPEN or CLOSE disc tray.

6

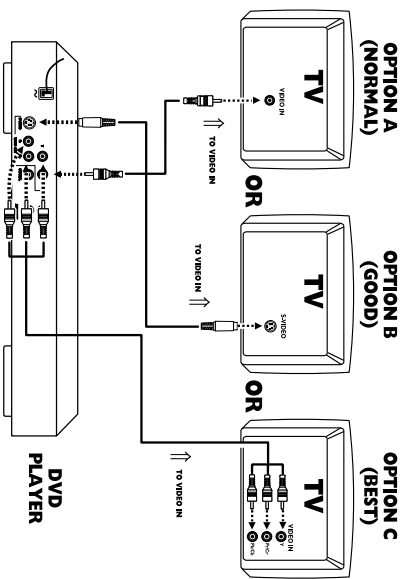
Preparation

Basic Connections

- Please refer to the instruction books of your TV, VCR, Stereo System or other devices as necessary to make the best connections.
- Make one of the following connections, depending on the capabilities of your existing equipment.

The following guidelines are options for the best picture and sound quality available on your DVD player.

Video Connections



Connecting to a TV

If your TV has a CVBS Video Input connector,

- Connect the CVBS VIDEO OUT jack on the DVD player to the corresponding CVBS VIDEO IN jack on your TV (cable supplied).

If your TV has a S-Video Input connector,

- Connect the S-Video OUT jack on the DVD player to the corresponding S-Video IN jack on your TV (not supplied).

If your TV has a Component video (Y/Pb/Pr) input connector,

- Connect the Y/Pb/Pr VIDEO OUT on the DVD player to the corresponding connector on the TV using the component video cable (not supplied).

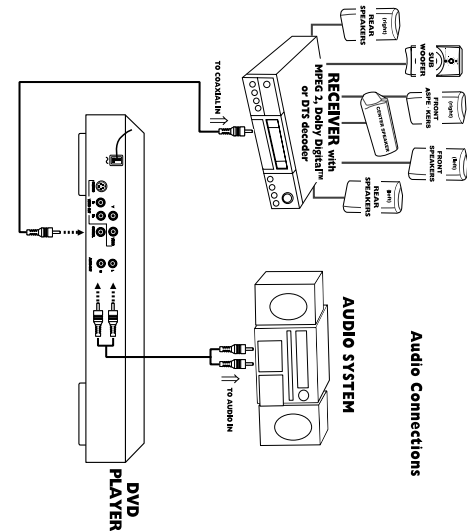
Warning!

- Never make or change connections with the power switched on.
- Connect the DVD player directly to your TV, instead of eg. a VCR, to avoid distortion because DVD video discs are copy protected.
- Do not connect the DVD player AUDIO OUT to PHONO IN of your player.

Preparation

Sound

- 1 Digital audio connections provide the clearest sound. Connect one of the DVD player's COAXIAL DIGITAL AUDIO OUT to your amplifier or receiver.
- 2 If digital connections are not possible, connect the DVD player's red and white AUDIO OUT jacks to the left and right AUDIO IN jacks on your amplifier, receiver, stereo or TV.



Audio Connections

Connecting to a Audio System

- 1 You can also listen to the sound of audio CDs and DVD video discs by connecting to an optional stereo system.
- 2 Connect the Left and Right AUDIO OUT on the DVD player to the Left and Right AUDIO IN on the stereo systems.

Connecting to Optional Equipment

- A digital component with a built-in MPEG 2, Dolby Digital™ or DTS decoder allows you to enjoy the surround sound while producing the effect of being in a movie theater or a concert hall.

If your receiver has a Dolby Digital™, MPEG 2 or DTS decoder,

Connect to AV receiver with digital coaxial cable

- Connect the DIGITAL COAXIAL AUDIO OUT jack of the DVD player to the corresponding input jack on the receiver using the normal audio or video cable supplied.

Notes:

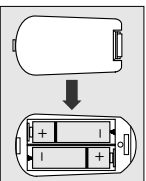
- If the audio format of the digital output does not match the capabilities of your receiver, the receiver will produce a strong, distorted sound or no sound at all.
- To set the audio format of the current DVD in the Setup Menu, refer to the chapter [Setup Menu].
- In this case, do not use the player's audio left and right output.

Preparation

Inserting batteries into the

Remote Control

- 1 Open the battery cover by pressing in the tab, then lifting off the cover.
- 2 Insert batteries with the correct polarity as indicated by the + and - symbols inside the battery compartment.
- 3 Close the cover.



CAUTION!

- Remove batteries if they are exhausted or not to be used for a long time.
- Do not use old and new or different types of batteries in combination.
- Batteries contain chemical substances, so they should be disposed off properly and kept away from children.

Using the Remote Control

- Direct the remote control at the remote sensor of the DVD player.
- Do not drop or give the remote control a shock.
- Do not leave the remote control near extremely hot or humid places.
- Do not spill water or put anything wet on the remote control.

NTSC/PAL Conversion

This player is equipped with a NTSC/PAL conversion feature to convert the video output of the disc to match your TV system. The conversions supported are as below:

Type	Disc Format	Selected mode	Output format
DVD	NTSC	NTSC	PAL
	PAL	NTSC	PAL
VCD	NTSC	NTSC	PAL
	PAL	NTSC	PAL

- Notes:
- AUTO can only be selected when using a TV that has both the NTSC and PAL systems.
 - Slight picture distortions may occur due to this conversion. This is normal. Thus, the AUTO format is most suitable for the best picture quality.

Switching On

- 1 Be sure that the DVD player has well connected to the TV and audio equipment.
 - 2 Switch on the TV and DVD player.
 - 3 Set the TV to the correct Video in channel (eg. EXT1, EXT2, AV1, AV2, AUDIO/VIDEO, etc. Please refer to your TV owner's manual for detail).
 - 4 The player display lights and the default screen appears on the TV.
- If you are using an external equipment (eg. audio system or receiver), turn them on and select the appropriate input source that was used to connect to the DVD player output. Refer to the equipment owner's manual for detail.

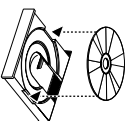
Smart Power On/Off

At STOP or NO DISC mode, the DVD player will switch to standby mode after 15 minutes without any operations for saving energy. It is easily reactivated by pressing the POWER key on the remote control or the STANDBY-ON button on the front panel.

Operation

Basic Playback

- 1 Press STANDBY-ON on the front panel.
 - 2 Press OPEN/CLOSE on the front panel to open disc loading tray.
 - 3 Place the chosen disc in the tray with the label facing up.
 - 4 Press OPEN/CLOSE again to close the tray.
- After recognizing this disc, the player begins to playback automatically.



Notes:

- DVDs may have a region code. Your player will not play discs that have a region code different from the region code of your player.
- If Disc Lock is set to LOCK and the disc inserted is not authorized, the 6-digit code must be entered and/or the disc must be authorized (see 'Disc Lock').

General Operation

Video control during playback

- 1 You can resume the play from the point at which you stopped last time. If you just press the STOP key once, it will start from the beginning. If you press the STOP key twice to stop playback.
- 1 PAUSE/STEP To get a still picture, press PAUSE key during playback.
- 2 To step forward to the next frame picture, press PAUSE key again.
- 3 SEARCH To resume normal playback, press PLAY.
- 1 To search the contents in fast speed, press the or for last forward/backward searching.
- 2 Press the or again to increase the speed for searching.
- 3 Press PLAY to return to the normal playback.

Slow Motion

- 1 To get slow motion effect during playback, press or or again, you can get different playback forward/backward speeds.
 - 2 Press to return to the normal play back.
 - 1 To get slow motion effect during playback, press again, you can get different playback forward speeds.
 - 2 Press the PLAY key to return to the normal play back.
- NOTE:
- The SLOW BACKWARD function is not available for the Super VCD/VCD/CD disc.

Audio control during playback

- 1 MUTE Press the MUTE key to disable the sound output.
- 2 Press the MUTE key again to remove the mute.

Audio channel selection

- 1 Super VCD has two stereo audio channels which are used for playing karaoke or the audio language selection. (for instance, you can choose one channel for only the music background of the song while you play the karaoke.)
- 2 Press the AUDIO key on the remote control to select the audio channels you want.
- 3 VCD has only one stereo audio channel, you can select STEREO, LEFT MONO, RIGHT MONO or MIX-MONO by pressing the AUDIO key on the remote control.
- ➔ STEREO: Output the left and right audio channels of the disc through the left and right audio jack accordingly.
- ➔ LEFT MONO: Output the left audio channels of the disc through the left and right audio jack.
- ➔ RIGHT MONO: Output the right audio channels of the disc through the left and right audio jack.
- ➔ MIX-MONO: each of the audio jacks can output the same audio effect as stereo.

Note: If you choose digital audio output and set DIGITAL OUTPUT to AL, you can not select LEFT MONO and RIGHT MONO by AUDIO key.

Operation

Repeat

Repeat chapter/title/disc.

- To repeat the current chapter, press REPEAT.
- To repeat the current title, press REPEAT a second time.
- To repeat the whole disc, press REPEAT a third time.
- To exit REPEAT mode, press REPEAT again.

Repeat track/disc.

At the state of PBC OFF.

- To repeat the current track, press REPEAT.
- To repeat the entire disc, press REPEAT a second time.
- To exit Repeat mode, press REPEAT again.

Repeat A-B

DVD-Video Discs: repeat a sequence in a title.

Video and Audio CDs: repeat a sequence in a track.

- 1 Press REPEAT A-B at your chosen starting point.
- 2 Press REPEAT A-B again at your chosen end point.
- 3 To exit the sequence, press REPEAT A-B.

5 Disc Resume

This player can resume the playback of last 5 discs, even if the disc is ejected or the power is off.


- 1 Load one disc, which is one of the last 5 discs.
- 2 Press PLAY when DVD player is recognizing the disc. If the information of this disc has been stored in the memory of DVD player, it will be played back from the stop point last time.

OSD (On-Screen Display)

This function will provide some information about your playing disc on the screen.



- Press DISPLAY key on the remote control.

Title Selection

- 1 Press  to highlight option Title number.
- 2 Press  to change the title number.

→ DVD player will playback selected title.

Chapter Selection

- 1 Press  to highlight option chapter number.
- 2 Press  to change the chapter number.

→ DVD player will playback selected chapter.

Time Search

- Press  to highlight time display area.


For DVD discs:

- CC refers to the past time of the current chapter.
- CR refers to the remanent time of the current chapter.
- TC refers to the past time of the current title.
- TR refers to the remanent time of the current title.

For Super VCD or VCD disc:

- DC refers to the past time of the current disc.
- DR refers to the remanent time of the current disc.
- TC refers to the past time of the current track.
- TR refers to the remanent time of the current track.


- Press  to make the selection.

Press the  keys to highlight the Item TIME and you can play from any point of the disc.

- Enter hour, minutes and seconds from left to right in the time edit box using remote control numerical key pad(eg 03427)
- Press the OK key to confirm it.

Zoom

The Zoom function allows you to change the image size.

- 1 Press the ZOOM key to activate the function.
- Use the  key to view the rest part of the zoomed picture.
- Playback will continue.
- 2 Press the ZOOM key repeatedly to return to the original size.



NOTE: This function is NOT available for PAL DVD discs or some DVD discs.

Operation

Special DVD Features





Playing a Title

A DVD disc may have one or more titles. This depends on the content (a movie, video clips, a drama series, etc.) on the disc.

- After you load a disc, information about the content shows on the screen waiting for your selection. Likewise, you can press the TITLE key on the remote control to turn back to the title menu during playback.
- Press the appropriate numerical key or   keys on the remote control to highlight your selection.
- Press the OK key to confirm it.

Playing a Chapter

While you have selected a title, it may include one or more chapters.

- Any time you want to watch another chapter during playback, press DISC MENU key to turn back to the chapter menu(If disc has chapter menu).
- Press the appropriate numerical key or   keys on the remote control to highlight your selection.
- Press the OK key to confirm it.
- After a chapter has been selected, you also can press the  or  key to make a change.

Camera Angle

Some discs contain states which have been shot simultaneously from various angles.

- This DVD player allows you to select the desired camera angle.
- Press the ANGLE key on your remote control.

NOTE: The function is available for the DVD discs which have recorded several angles movie.

Changing the Audio Language

- Press AUDIO repeatedly to select the different languages.

NOTE: The function will be activated only if the DVD is recorded with multi-languages audio tracks.

Subtitles

- Press SUBTITLE repeatedly to select the different subtitles.
- Press SUBTITLE for about 2 seconds to switch subtitle on or off.

NOTE: The function will be activated only if the DVD or Super VCD is recorded with multi-subtitles.

Special VCD & SVCD Features

Playback Control (PBC)

PBC function can make you enter the index menu which is used to select a track after loading the VCD & SVCD disc.

- 1 If you want to activate the function, during the playback or after pressing the STOP key twice.

press the DISC MENU key on the remote control to set the PBC ON.

- 2 Pay attention to the hint on the screen.

Use the  or  key to select the page you like.

- 3 If the items of the index menus are numbered, press the appropriate numerical key on the remote control.

→ press the OK key to confirm.

- 3 Press the RETURN key to enter the index menu during the playback.

NOTE:

- The content of the index menu depends on the disc. Please refer to the disc's instructions for details.
- If the disc doesn't include the PBC information, this function will have no effect.

- 1 If you want to skip the index menu and playback directly from the beginning, press the DISC MENU key on the remote control to switch off the function.

Operation

Preview Function

- Press the **PREVIEW** key to enter previewing menu.
- Press **▲▼** key to highlight **TRACK DIGEST**, **DISC INTERVAL** or **TRACK INTERVAL**.
- Press **OK** key to open one option.



- After you enter the menu of any digest type,
 - To quit preview function: Press **▲▼◀▶** to highlight **EXIT** and press **OK** to confirm.
 - To return to the previewing menu for selecting the other digest type: Press **▲▼◀▶** to highlight **MENU** and press **OK** to confirm.

1 Track Digest

This function will minify the picture of every track in order to display every six of these tracks on the screen to help you know the content of every track on the disc.



- To choose the desired track, please press **▲▼◀▶** to highlight the second line and input the numerical keys on the place beside "SELECT".
- Select the others out of the current six by pressing the **◀▶** or **▲▼** key to open the previous or next page.
- Press the **OK** key to confirm

2 Disc Interval

This function is used to divided a disc into six parts by regular intervals and display them on one page to help you preview the whole disc.



- To choose the desired track, please press **▲▼◀▶** to highlight the second line and input the numerical keys on the place beside "SELECT".
- Press the **OK** key to confirm.

3 Track Interval

This function is used to divided a single track into six parts by regular intervals and display them on one page to help you preview the selected track.



- To choose the desired track, please press **▲▼◀▶** to highlight the second line and input the numerical keys on the place beside "SELECT".
- Press the **OK** key to confirm.

Picture CD & MP3 Playback

This player can playback JPEG format pictures and MP3 files on a personally recorded CD-R/RW disc. The pictures and MP3 files can be compatible with Kodak Photo CD playback pictures or songs one by one automatically.

- Album and track selection.
- Repeat (disc / album / track / picture).
- Draw out any musics or pictures from the disc to playback them together.
- Maximum files numbers in one folder is 500.
- Maximum files Programmable is 100.

General Operation

- If you choose **WITH MENU** in the Setup Menu (Please refer to the MP3 & JPEG navigator below), the Picture CD/MP3 CD menu will be shown on the screen before playback.



- At any time during playback, press **DISC MENU** one time to return to the menu for Selection/Repeat / Shuffle / Single playback.
 - Both columns on every page of the menu contain six files or folders, you can press **◀▶** to highlight either of the column and then press **▶▶** or **◀◀** to open the next or previous six files or folders.
- 1 **MP3 & JPEG Navigator**
At STOP mode, press the **SYSTEM MENU** key to open the setup menu.
 - 2 Press the **▲▼** key to highlight **PREFERENCE**.
 - 3 Press **OK** to open the **PREFERENCE** menu.
 - 4 Press the **▲▼** to highlight the **MP3/JPEG NAV** menu.
 - 5 Press the **▶▶** key to enter the menu.
 - 6 Press the **▲▼** key to highlight the **NO MENU** or **WITH MENU** item.
 - **NO MENU**: playback, all files in sequence under the burning date automatically.
 - **WITH MENU**: playback files in the selected folder.
 - 8 Press the **OK** key to confirm your selection.

Play Mode

Auto Playback
After you choose **NO MENU**, the DVD player will playback Picture CD/MP3 CD in sequence automatically when it is loaded.

Selection Playback

- One way is to press the number of your favourite file at any time during the playback.
 - The other is to select in the menu and also don't forget to make MP3 at STOP mode.
- 1 Press **DISC MENU** to open the picture CD/MP3 CD menu.
 - 2 After the menu is shown on the screen, press the **▲▼** key to select the folder you want and press the **OK** to open it.
 - 3 Press the **▶▶** to enter the file list.



- 4 Press the **▲▼** to highlight one option, or press its number directly at this time.
 - You also can press **▶▶** or **◀◀** to go to the next or previous page.
 - 5 press **OK** key to confirm.
- The playback will start from this selected file to the last in this folder.

- Repeat / Shuffle / Single Playback
 - When the Picture CD/MP3 CD menu is shown on the screen, Press **REPEAT** key repeatedly, the button beside **PLAY MODE** will display different option.
 - **SINGLE**: The file will be played one time and then return to the menu.
 - **REPEAT ONE**: For the JPEG picture, it will be still on the screen. For the MP3 music, it will be repeated time after time.
 - **REPEAT FOLDER**: All files in this folder will be repeated time after time.
 - **SHUFFLE**: All files in this folder will be played at random without any repeat.
- If you press **REPEAT** key during playback, the option will be displayed on the screen accordingly.

Program Playback

- 1 When the Picture CD/MP3 CD menu is shown on the screen, Press **DISC MENU** key
- The left column is the original files and the right one is the programmed files.



- 2 Press the **▲▼** to select one file.
- You also can press **▶▶** or **◀◀** to open the next six files to choose.

Picture CD & MP3 Playback

- Press **OK** or **PLAY** key to add the selected file from the left column to the right column.
→ The maximum is 100 files.
- Press **STOP** key to remove the programmed file from the right column.
- Highlight one file of the right column and press **OK** key then the programmed files will start playing back.

Special JPEG Features

Function Introduction
Picture CD is a disc with the collection of JPEG format pictures, and all extension filename should be ended with ".JPG". The CD can be burned on every computer, and pictures maples from digital camera or scanned the customer's photos, they can make this CD become a Digital Album.

- You can choose any general function introduced in GENERAL OPERATION, besides, you also can,
 - Display the thumbnails of 12 pictures.
 - Zoom the picture.
 - Rotate the picture.
 - Flip the picture vertically or horizontally.
 - Scan pictures by different effects.

Preview Function

- This function can help you know the content of the current folder or the whole disc.
- Press the **STOP** key during playback. JPEG pictures. You will see the thumbnails of 12 pictures on the screen.



- Press **▶▶** or **◀◀** key to display the other pictures on the next or the previous page.
- Press the **◀▶** or **▶▶** key to highlight one of them and press **OK** to playback, or,
Move the cursor to highlight Slide show on the bottom of the page to start playback from the first picture on the current page.
- Press **DISC MENU** to go to the Picture CD/MP3 CD menu.

Zoom picture

- During playback, press **ZOOM** key to display the picture with different scales.
- Press the **◀▶** or **▶▶** key to view the rest of the zoomed picture.

Playback with multi-angles

- When displaying one picture on TV screen
Press the **▲▲** or **▼▼** key to get different effects.
- Key Flip the picture vertically.
- Key Flip the picture horizontally.
- Key rotate the picture anti-clockwise.
- Key rotate the picture clockwise.

Wipe Type

- Press **ANGLE** key repeatedly to choose different wipe types.

Special MP3 Features

Function Introduction

"MP3" stands for "MPEG Audio Layer-3", and is a part of the MPEG standard. A CD can store up to around 10 hours of MP3 audio, which is nearly 10 times as much as an Audio CD. Every song is recorded as a file. You can choose any general function introduced in GENERAL OPERATION, besides, you also can choose different playback speed control.

Playback Speed Control

- Press **RETURN/TITLE** key to switch to MP3+NAV mode.
- Press **▶▶** or **◀◀** you can get different playback backward/forward speeds.
- You also can press **▶▶** or **◀◀** to change the tracks.

JPEG and MP3 simultaneous playback

- Playback a MP3 music under the operation introduced in Selection playback. firstly.
- Phase switch to MP3+JPEG+NAV by pressing **RETURN/TITLE**.
- Then select a picture to playback. Please refer to the way introduced in Selection playback.
→ At this time, the pictures will be played back in sequence together with MP3 music.
- To quit simultaneous playback, press **DISC MENU** key to return to the Picture CD/MP3 CD menu, then pictures will be stopped. After that, press **STOP** key then MP3 music will be stopped also.

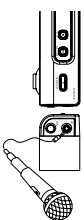
Note: In the function of JPEG and MP3

Simultaneous Playback **▶▶** and **◀◀** are invalid on MP3.

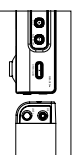
KARAOKE

General Operation of Karaoke

- Connect microphone to MIC. Be sure the player has been properly connected to your TV or audio system.



- Press **KARAOKE** on the remote control to display karaoke menu.
→ karaoke menu appears on TV screen, and the option MIC is highlighted.
- Press **▲** or **KARAOKE** key to switch on karaoke function.
- Load a karaoke disc and press **PLAY** to playback. Turn on the microphone which is connected with the DVD player and you can enjoy the Karaoke immediately.



- Press the **LEVEL** key on the right profile of the DVD player and then turn it to adjust the volume of microphone.
- Press **KARAOKE** on the remote control to display karaoke menu.
- karaoke menu appears on TV screen, and the option MIC is highlighted.
- Press **▲** or **KARAOKE** key to switch off karaoke function.

General setup of Karaoke

- Press **MODE** to display karaoke menu. (Karaoke menu will disappear if you do not press any key in a minute).



- Key control**
Press **▶▶** to choose the option KEY or directly press **KEY** key to highlight the item.
- Press **▲** or **▼** to adjust the pitch to adopt your voice.

Volume

- Press **▶▶** to highlight the option **VOLUME**.
- Press **▲** or **▼** to adjust the **VOLUME** to adopt your voice.

- ECHO**
Press **▶▶** to highlight the option **ECHO**.
- Press **▲** or **▼** to adjust the echo level.

Vocal assist option

- With this function, you can choose vocal assist during karaoke is available.
- Press **VOCAL** on the remote control to choose **VOICE CANCEL**, **LEFT VOCAL**, **RIGHT VOCAL**, **NO VOCAL ASSIST**.
→ Depending on the VCD format, you can select **VOICE CANCEL**, **LEFT VOCAL** or **RIGHT VOCAL** to erase one channel.

Enhanced Karaoke

- Press **MODE/KARAOKE/KEY** to display karaoke menu.
- Make sure you have set MIC on.
- Press **▶▶** to highlight **RECORD OFF**.
- Press **▲** to set **RECORD ON**.
- Press **▶▶** again to start recording.
- DVD player will record your voice and original karaoke music.
- The recording time must be less than two minutes.
- Press **PLAY**, you can cancel recording.
- This function is available within one track at a time.
- Press **▲** again to end recording.
- On the screen, display "CONTRASTING 1/2".
- DVD player will playback the recorded segment three time at most to let you make a comparison.
- To stop contasting, press **▼** to restart normal playback and display the karaoke menu.
- Follow the instructions of step 4 to step 5 to record other sequences.

Note: During you use the karaoke and enhanced karaoke functions, **▲** or **▼** keys will have some special usages. At this time, slow motion effect is invalid. Quit these functions and close karaoke menu, then **▲** or **▼** will get slow motion into effect again.

- If you want to use both **DIGITAL OUTPUT** (like coaxial or optical) and **VOCAL ASSIST** achieved by choosing left or right channel, PCM must be selected in **DIGITAL OUTPUT** menu. Please refer to the "Digital Output" chapter for operations.

Setup Menu

Basic Operation

- 1 Press SYSTEM MENU in the STOP mode to enter the Setup Menu.
 - 2 Press the OK key to open the next level submenu or confirm your selection.
 - 3 Press the ◀ key to enter the submenu or return to the previous menu.
 - 4 Press the ▶ key to highlight the desired menu.
 - 5 Press SYSTEM MENU to quit the setup menu.
- When you quit the setup menu, the settings will be stored in the player's memory even if the player is switched to power off.



NOTE:

1. When a locked disc is loading, the DVD player will prompt to enter your password (842100 is the super password).
2. To change the password, refer to the option PASSWORD in the PREFERENCE SETUP menu.

Program (not for Picture CDM/P3)



- 1 To choose PROGRAM, press ▲▼ keys.
- 2 Press the ▶ key to move the cursor to the field of the submenu to choose the item ON.
- 3 Press OK to enter the program page.



Input your favorite track

- 1 Input valid track number by pressing the numerical keys.
- 2 Press the ◀▶▲▼ keys to move the cursor to the next selected position.
- If the track number is out of ten, press ▶▶ to open the next page and go on programming, or press ◀▶▶▶ to highlight NEXT button, and then press OK.
- 3 Repeat the steps to input another track number until the whole program is completed.
- 1 Remove a track
- 2 Press the ◀▶▲▼ keys to move the cursor to the track you want to remove.
- 3 Press OK or PLAY key to remove this track from the program menu.
- 1 Playback tracks
- 2 When programming is completed.
- 1 Press the ◀▶▲▼ keys to move the cursor to the START button.
- 2 Press OK.
- DVD player will playback the selected tracks under the programmed sequence.



- 1 Press the ▲▼ keys to highlight DISC LOCK in the GENERAL SETUP menu.
- 2 Enter its submenu by pressing the ▶ key.
- LOCK: Lock the disc being played.
- UNLOCK: unlock the disc.
- 3 Press the ◀ key to return to the GENERAL SETUP menu.

Setup Menu

Quit the program playback

At the PROGRAM page:

- 1 Press the ◀▶▲▼ keys to move the cursor to the EXIT button.
- 2 Press the OK key to quit this menu.

Stop the program playback

- During playing the programmed tracks, press STOP key. Then after you press PLAY key, the DVD player will resume normal playback.

Repeat the program playback

- During playing the programmed tracks, press REPEAT key, the programmed tracks can be played again.

VFD Dim

This function is used to adjust the brightness of VFD on the front panel.



- 1 Press the ▲▼ keys to highlight VFD DIM in the GENERAL SETUP menu.
- 2 Enter its submenu by pressing the ▶ key.
- pressing the ▲▼ keys to select 100%/70%/40% item.
- 3 Press OK to confirm.
- 4 Press the ◀ key to return to the GENERAL SETUP menu.

OSD language

There are two options available for information display on TV screen.



- 1 Press the ▲▼ keys to highlight OSD LANGUAGE in the GENERAL SETUP menu.
- 2 Enter its submenu by pressing the ▶ key.
- 3 Move the cursor by pressing the ▲▼ keys to highlight the selected language.
- 4 Press the OK key to confirm.
- 5 Press the ◀ key to return to the GENERAL SETUP menu.

Screen Saver

This function is used to turn on or off the screen saver.



- 1 Press the ▲▼ keys to highlight SCREEN SAVER in the GENERAL SETUP menu.
- 2 Enter its submenu by pressing the ▶ key.
- 3 Move the cursor by pressing the ▲▼ keys to highlight the selected item.
- ON: At STOP mode, if nothing operation is done within 5~6 minutes, screen saver will turn on.
- OFF: Screen saver is disable.
- 4 Press OK to confirm.
- 5 Press the ◀ key to return to the GENERAL SETUP menu.

Setup Menu

Analog Output Setup menu

This menu contains setup options of your analog audio output, such as DOWNMIX, DRC, (Dynamic Range Compression) which makes the setup system reproduce high quality surround sound.



- 1 Press the **▲▼** keys to highlight the ANALOG OUTPUT SETUP.
- 2 Press the **▶** key to confirm.

DOWNMIX



- 1 Press the **▲▼** keys to highlight the DOWNMIX.
- 2 Enter its submenu by pressing the **▶** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
- **LTR/RT**
 - This item will be used only if your DVD player is connected with Dolby Prologic decoder. Meanwhile, the DVD player can send the output of Dolby Prologic signals.
- **STEREO**
 - This item will help to downmix the signal of Dolby Digital into stereo signals directly outputting from L/R port.
- 4 Press OK.
- 5 Press the **◀** key to return to the ANALOG OUTPUT SETUP menu.

D.R.C. (Dynamic Range Compression)



- DVD player will compress dynamic range of sound effect output, when you do not want to disturb your neighbours and your family in midnight.
- 1 Press the **▲▼** keys to highlight DRC.
 - 2 Enter its submenu by pressing the **▶** key.
 - 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
 - ON: Enable DRC.
 - OFF: Disable DRC.
 - 4 Press OK.
 - 5 Press the **◀** key to return to the ANALOG OUTPUT SETUP menu.

Digital Output Setup menu

In this menu, you can set up digital audio outputting from digital terminals, such as coaxial or optical.



- 1 Press SYSTEM MENU to enter the SETUP menu.
- 2 Press the **▲▼** keys to choose the DIGITAL OUTPUT SETUP.
- 3 Press OK.

Setup Menu

Digital Output



- 1 Press the **▲▼** keys to highlight DIGITAL OUTPUT.
- 2 Enter its submenu by pressing the **▶** key.
- 3 Press the **▲▼** keys to highlight the selected item.
 - ALL: Original digital signals output, at this mode, all audio setups except MUTE are invalid.
 - PCM only: Convert to PCM signals to output, which only contains left/right audio signals.
- 4 Press OK.
- 5 Press the **◀** key and return to the DIGITAL OUTPUT SETUP menu.

Note: If set the function of DIGITAL OUTPUT to ALL, all audio setups except MUTE are invalid.

LPCM Output
In this menu, you can set up sampling rate to decode LPCM audio.



- 1 Press the **▲▼** keys to highlight the LPCM OUTPUT.
- 2 Enter its submenu by pressing the **▶** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
 - 48K: The decoding process is under the sampling rate of 48KHz.
 - 96K: The decoding process is under the sampling rate of 96KHz.
- 4 Press OK.
- 5 Press the **◀** key to return to the DIGITAL OUTPUT SETUP menu.

Sound Mode

The SOUND MODE allow you to select from various preset modes that control the frequency bands of sound to optimize certain musical styles. It greatly enhances the excitement and enjoyment of your favourite music.



- 1 Press the **▲▼** keys to highlight the SOUND MODE.
- 2 Enter its submenu by pressing the **▶** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
 - OFF: Playback the disc under the original sound effect.
- 4 Press OK.
- 5 Press the **◀** key to return to the DIGITAL OUTPUT SETUP menu.

Reverb Mode
The REVERB MODE can simulate the echoes and frequency response of some particular places so as to make you feel like personally on the place.



- 1 Press the **▲▼** keys to highlight the REVERB MODE.
- 2 Enter its submenu by pressing the **▶** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
 - OFF: Playback the disc under the original sound effect.
- 4 Press OK.
- 5 Press the **◀** key to return to the DIGITAL OUTPUT SETUP menu.

Setup Menu

Video Setup menu

There are items included in VIDEO SETUP menu as TV TYPE, VIDEO OUTPUT, TV DISPLAY, CLOSE CAPTION, TV MODE, SMART PICTURE, COLOR SETTING.



- 1 Press SYSTEM MENU to enter its menu.
- 2 Highlight VIDEO SETUP by pressing the **▲▼** keys.
- 3 Press OK.

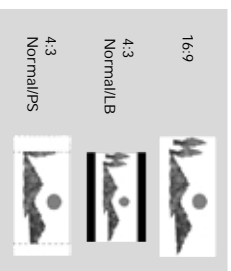
TV Type

Before viewing the DVD or VCD, ensure that the PAL or NTSC setting of the system matches your TV set.



- 1 Press the **▲▼** keys to highlight TV TYPE in the VIDEO SETUP menu.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight one option.
- 4 Press OK.
- 5 Press the **◀** key to return to the VIDEO SETUP menu.

NOTE: Choosing NTSC item indicates that the player will output by NTSC system. Similarly, you can get PAL system by choosing the PAL item. And the item MULTI means video output is depending on the format of DVD or VCD discs.



TV Display

Select the aspect ratio of the TV to be connected. 16:9 **►** when you connect a wide-screen TV to the DVD player. 4:3 NORMAL LB **►** when you connect a normal TV to the DVD player. Displays a wide picture with bands displayed on the upper and lower portions of the TV screen. 4:3 NORMAL PS **►** when you connect a normal TV to the DVD player. Displays the wide picture on the whole TV screen with a portion automatically cut off.



- 1 Setup the item as follows.
- 1 Press the **▲▼** keys to highlight the TV DISPLAY item in the VIDEO SETUP menu.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
- 4 Press OK.
- 5 Press the **◀** key to return to the VIDEO SETUP menu.

Note: If the DVD discs are not recorded the information of WIDE-SCREEN (16:9) or 4:3 NORMAL PS, the DVD player can not convert properly.

Setup Menu

Close Caption

Close captions are captions that are hidden in the video signal, invisible without a special decoder. The differences between subtitles and captions are that subtitles are intended for hearing audiences and captions for deaf audiences. Subtitles rarely show all of the audio. For example, captions show sound effects (e.g., "phone ringing" and "footsteps"), while subtitles don't. Before you choose this function, please ensure that the disc contains captions information and your TV set also have the function.



- 1 Press the **▲▼** keys to highlight CLOSE CAPTION in the VIDEO SETUP menu.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight one option.
- 4 **►** ON: Enable CLOSE CAPTION.
- 5 **►** OFF: Disable CLOSE CAPTION.
- 4 Press OK.
- 5 Press the **◀** key to return to the VIDEO SETUP menu.

Smart Picture

In this menu, you can choose one picture setting from a fixed set of ideal predefined picture setting.



- 1 Press the **▲▼** keys to highlight SMART PICTURE in the VIDEO SETUP menu.
- 2 Press the **►** key to highlight the item of the submenu.

- 3 Press the **▲▼** keys to choose an item.

► BRIGHTNESS: make the TV screen brighter.
► STANDARD: select a standard picture setting.
► SOFTNESS: make the TV screen softer.
► PERSONAL: achieve the color effect set in the COLOR SETTING menu.

- 4 Press OK.

- 5 Press **◀** key to return to the VIDEO SETUP menu.

Color Setting

In this menu, you can personalize your picture color by adjusting brightness, contrast, hue and saturation.



- 1 Press the **▲▼** keys to highlight COLOR SETTING in the VIDEO SETUP menu.
- 2 Press OK to open its submenu.

Brightness



- 1 Press the **▲▼** keys to highlight BRIGHTNESS in the COLOR SETTING menu.
- 2 Press the **►** key to open the level bar.
- 3 **►** Display on the bottom of the screen.
- 3 Press the **►◀** keys to increase and decrease the brightness level.
- 4 Press the **▲▼** or OK key to return to the COLOR SETTING menu.

Setup Menu

Contrast

- 1 Press the **▲▼** keys to highlight **CONTRAST** in the **COLOR SETTING** menu.
- 2 Press the **►** key to open the level bar.
- 3 Press the **►◀** keys to increase and decrease the contrast level.
- 4 Press the **▲▼** or **OK** key to return to the **COLOR SETTING** menu.

Hue

- 1 Press the **▲▼** keys to highlight **HUE** in the **COLOR SETTING** menu.
- 2 Press the **►** key to open the level bar.
- 3 Press the **►◀** keys to increase and decrease the hue level.
- 4 Press the **▲▼** or **OK** key to return to the **COLOR SETTING** menu.

Saturation

- 1 Press the **▲▼** keys to highlight **SATURATION** in the **COLOR SETTING** menu.
- 2 Press the **►** key to open the level bar.
- 3 Press the **►◀** keys to increase and decrease the saturation level.
- 4 Press the **▲▼** or **OK** key to return to the **COLOR SETTING** menu.

Preference Setup menu

There are items included in **PREFERENCE** menu as **AUDIO**, **SUBTITLE**, **DISC MENU**, **PARENTAL PASSWORD**, **DEFAULT** and **MP3/PEG NAV**.



- 1 Press the **STOP** key twice.
- 2 Press **SYSTEM MENU** to enter its menu.
- 3 Highlight the **PREFERENCE SETUP** by pressing the **▲▼** keys.
- 4 Press **OK** to confirm your selection.

Audio language

DVD discs are available for multiple audio languages. Use this item to choose your preferred default audio language.



- 1 Press the **▲▼** keys to highlight **AUDIO**.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
- 4 If you want to choose other languages, please refer to the instructions in the next page.
- 4 Press **OK**.
- 5 Press the **◀** key to return to the **PREFERENCE** menu.

NOTE: Your DVD disc may not include the audio language which you set in the **AUDIO** menu. If so, the player will use other audio language instead.

Setup Menu

Subtitle language

DVD discs are available for multi-subtitle languages. This item is used to choose default subtitle language.



- 1 Press the **▲▼** keys to highlight **SUBTITLE**.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
- 4 If you want to choose other languages, please refer to the following instructions.
- 5 Press **OK**.
- 5 Press **◀** key to return to the **PREFERENCE** menu.

NOTE: Your DVD disc may not include the subtitle which you set in the **SUBTITLE** menu. If so, the player will use other subtitle language instead.

Disc Menu language

DVD discs are available for multiple disc menu languages. This item is used to choose default disc menu language.



- 1 Press the **▲▼** keys to highlight **DISC MENU**.
- 2 Enter its submenu by pressing the **►** key.
- 3 Move the cursor by pressing the **▲▼** keys to highlight the selected item.
- 4 If you want to choose other languages, please refer to the following instructions.
- 4 Press **OK**.
- 5 Press **◀** key to return to the **PREFERENCE** menu.

NOTE: If your DVD disc doesn't include disc menu language you have set, the player will use other recorded language instead.

If you choose **OTHERS** in **AUDIO**, **SUBTITLE** or **DISC MENU** menu, you can select other languages. Please do as follows.

- 1 Move the cursor by pressing the **▲▼** keys to highlight **OTHERS**.
- 2 Press **OK**.
- 3 The DVD player will prompt to enter a language code (four digits).
- 3 Input a language code by pressing numerical keys.
- 4 Please lock up your expected language code in **LANGUAGE CODE**.
- 4 Press **OK**.

Password
This item is used for the parental control and disc lock. Enter your six digits password when a hint is displayed on the screen.



- 1 Press the **▲▼** keys to highlight the **PASSWORD** item.
- 2 Enter its submenu by pressing the **►** key.
- 3 Press **OK** key to open the **PASSWORD CHANCE** page.



- 4 Enter the current 6 digits code.
- 4 In your first time to set the password, the DVD player will skip this step and ask you to input a new password directly.
- 5 If successful, the player will prompt for a new one.
- 6 After that, enter the new password again to reconfirm.
- 7 Press the **OK** key to return to the **PREFERENCE** menu.
- 7 The new 6 digits code will take effect.

NOTE:

- 1 You can change the setup of parental control and load a locked disc with a valid password.
- 2 If you forget the password, you can input the super password 842100 to load it.

Setup Menu

Parental Control

Movies on DVDs may contain scenes not suitable for children. Therefore, discs may contain Parental Control information which applies to the complete disc or to certain scenes on the disc.

- These scenes are rated from 1 to 8, and alternative, more suitable scenes are available on the disc. Ratings are country dependent. The Parental Control feature allows you to prevent discs from being played by your children or to have certain discs played with alternative scenes.
- VCD, SVCD, CD has no level definition, so parental control function has no effect on those kinds of discs as well as most of illegal DVD discs.
- You can follow the steps below to setup the parental control:



- 1 Press the **▲▼** keys to highlight PARENTAL.
- 2 Move to its submenu by pressing the **►** key
- 3 Then use the **▲▼** keys to highlight a rating for the disc inserted.
- 4 Press OK to confirm, then press the **◀** key to return to the REFERENCE menu.

No Parental Control

Parental Control is not activated. The Disc will be played in full.

- 1 Select ADULT item.
- 2 Press OK.

Ratings 1 to 7:

Some discs contain scenes not suitable for children. All scenes with the higher rating than you set will be erased during playback. But if the disc contains alternate scenes according with what you set, the substitutes will playback automatically. If not, the playback will stop and the six digits code will be asked for being entered again.

Default Setup

If some problems occur during setting DVD, the DEFAULT function is used to reset all items to factory default and all your personal setting will be erased.



- 1 Press **▲▼** to highlight DEFAULT.
- 2 Highlight RESET by pressing the **►** key
- 3 Press OK.

NOTE: When this function is activated, all setups will be reset to factory defaults.

MP3/JPEG Navigator

This menu allow you to make the alternate setting when you playback picture CD and MP3 CD.



- 1 Press **▲▼** to highlight MP3/JPEG NAV.
- 2 Press **►** to enter the submenu.
- 3 Press **▲▼** to highlight NO MENU or WITH MENU.
- ➔ NO MENU: playback all pictures or MP3 musics in sequence automatically.
- ➔ WITH MENU: playback pictures or MP3 musics in the selected folder.
- 5 Press OK key to confirm your selection.

Specifications

PLAYBACK SYSTEM

DVD Video
Video CD & SVCD
CD
PICTURE CD
MP3 CD
CD-R, CD-RW
DVD-R, DVD+RW

VIDEO PERFORMANCE

*CVBS
* S-VIDEO
* Component video
* DVD-R, DVD+RW

AUDIO FORMAT	compressed Digital
Digital Mpeg / AC-3 / DTS PCM	16, 20, 24 bits 1s, 44.1, 48, 96 KHz 24, 32, 56, 64, 96, 128 256 Kbps & variable bit rate 1s, 16, 22.05, 24, 32, 44.1, 48 KHz

Analog Sound Stereo

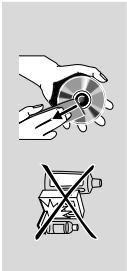
Specifications subject to change without prior notice

Maintenance

- Cleaning the Cabinet
Use a soft cloth slightly moistened with a mild detergent solution. Do not use a solution containing alcohol, spirits, ammonia or abrasives.

Cleaning Discs

- When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the center out. Do not wipe in a circular motion.
- Do not use solvents such as benzene, thinner, commercially available cleaners, or antistatic spray intended for analog records.



AUDIO PERFORMANCE

DA Converter 24bit
Signal Noise (1KHz) 100dB
Dynamic Range (1KHz) >90dB
DVD 1s 96 KHz 4Hz- 44KHz
SVCD 1s 48 KHz 4Hz- 22KHz
CDVCD 1s 44 KHz 4Hz- 20KHz

TV STANDARD (PAL/50Hz) (NTSC/60Hz)
Number of lines 625 S25
Playback Multistandard (PAL/NTSC)

CONNECTIONS

Component Video Output Cinch
S-Video Output Mini DIN 4-pins
Video Output Cinch
Audio Output (L+R) 1 coaxial
Digital Output IEC958 for CDDA / PCM / MPEG1
IEC1937 for MPEG 2, Dolby
Digital and DTS

CABINET

Dimensions (W x D x H) 360 x 285 x 43 mm
Weight Approximately 2.2 Kg

POWER CONSUMPTION

Power consumption in Standby mode <1W

This sheet is for choosing other languages apart from the options in AUDIO.SUBTITLE or DISC MENU.

Language Code

Abkhazian	6566	German	6869
Afar	6565	Gikuyu, Kikuyu	7573
Afrikaans	6570	Greek	6976
Albanian	8381	Guarani	7178
Amharic	6577	Guarati	7185
Arabic	6582	Hausa	7255
Azerbaijani	7289	Hebrew	7259
Assamese	6583	Hetero	7290
Avestan	6569	Hindi	7273
Aymara	6589	Hiri Motu	7279
Azerbaijani	6590	Hungarian	7285
Bashkir	6665	Icelandic	7383
Basque	6985	Ido	7379
Baluchian	6669	Indonesian	7388
Bengali	6678	Interlingua (International	7385
Binari	6672	Interlingue	7389
Bislama	6673	Inuktitut	7385
Bokmal, Norwegian	7866	Isipiaq	7375
Bosnian	6683	Irish	7165
Breton	6682	Italian	7384
Bulbarian	6671	Japanese	7485
Burmese	7789	Lavense	7486
Castilian, Spanish	6983	Kaballistut	7576
Catalan	6765	Kannada	7578
Chamorro	6772	Kashmiri	7583
Chechen	6769	Kazakh	7575
Chicewa, Chichewa, Nyanja	7889	Kimer	7577
Chichewa, Chewa, Nyanja	9072	Kikuyu, Gikuyu	7573
Chinese	9065	Kinyawanda	8287
Church Slavonic, Church	6785	Kirgiz	7586
Church Slavonic, Church	6785	Komi	7579
Church Slavonic, Church	6785	Korean	7579
Chuvash	6786	Kuanyama, Kwanyama	7574
Cornish	7587	Kurdish	7585
Corsican	6779	Kuanyama, Kuanyama	7574
Croatian	7282	Lao	7679
Czech	6783	Latin	7686
Danish	6865	Lezaburgesch	7686
Dutch	7876	Limburger, Limburger	7673
Dzongkha	6890	Limburger, Limburger	7673
English	6978	Limburgish, Limburgish	7673
Esperanto	6984	Lingala	7678
Estonian	7079	Lithuanian	7684
Faroese	7074	Luxembourgish	7686
Filipin	7073	Macedonian	7775
Finnish	7082	Malagasy	7771
French	7089	Malay	7783
Gallego, Scottish Gaelic	7165	Malayalam	7776
Gallegan	7176	Maltese	7764
Georgian	7565	Manx	7186

This sheet is for choosing other languages apart from the options in AUDIO.SUBTITLE or DISC MENU.

Language Code

Maori	7773	Sotho, Southern	8384
Marathi	7782	South Ndebele	7882
Marshallese	7772	Spanish, Castilian	6983
Moldavian	7779	Sundanese	8385
Mongolian	7778	Swahili	8387
Nauru	7865	Swati	8383
Navaho, Navajo	7886	Suedich	8386
Navajo, Navaho	7886	Tepalog	8476
Ndebele, North	7868	Tamilian	8489
Ndebele, South	7882	Tajik	8471
Ndonga	7871	Tamil	8485
Nepali	7869	Tatar	8484
Northern Sami	8369	Telugu	8489
North Ndebele	7868	Thai	8472
Norwegian	7879	Tibetan	6679
Norwegian Bokmal, Bokmal	7865	Tiginya	8473
Norwegian Nynorsk	7878	Tonga (Tonga Islands)	8479
Nyanja, Chichewa, Chewa	7889	Tsonga	8483
Nynorsk, Norwegian	7878	Tswana	8478
Occitan (post 1500), Proven	7967	Turkish	8482
Old Bulgarian, Old Slavonic	6785	Turkmen	8487
Old Church Slavonic, Old	6785	Twi	8475
Old Slavonic, Church	6785	Uighur	8571
Orya	7982	Ukrainian	8572
Oromo	7977	Urdu	8582
Osetian, Osetic	7983	Uzbek	8590
Osetic, Osetian	8073	Vietnamese	8673
Panjabi	8065	Volapuk	8679
Parisi	7065	Waloon	8765
Polish	8076	Welsh	8779
Portuguese	8084	Xhosa	8872
Provençal, Occitan (post	7967	Yiddish	8973
Pueblo	8083	Yoruba	8979
Quechua	8185	Zhuang, Chuang	9085
Raeto-Romance	8277	Zulu	
Romanian	8279		
Rundi	8278		
Russian	8285		
Samoan	8371		
Sango	8371		
Sanskrit	8365		
Sardinian	8367		
Scottish Gaelic, Gaelic	7168		
Serbian	8382		
Shona	8378		
Sinh	8368		
Sinhalese	8373		
Slovak	8375		
Slovenian	8376		
Somali	8379		

Troubleshooting

WARNING

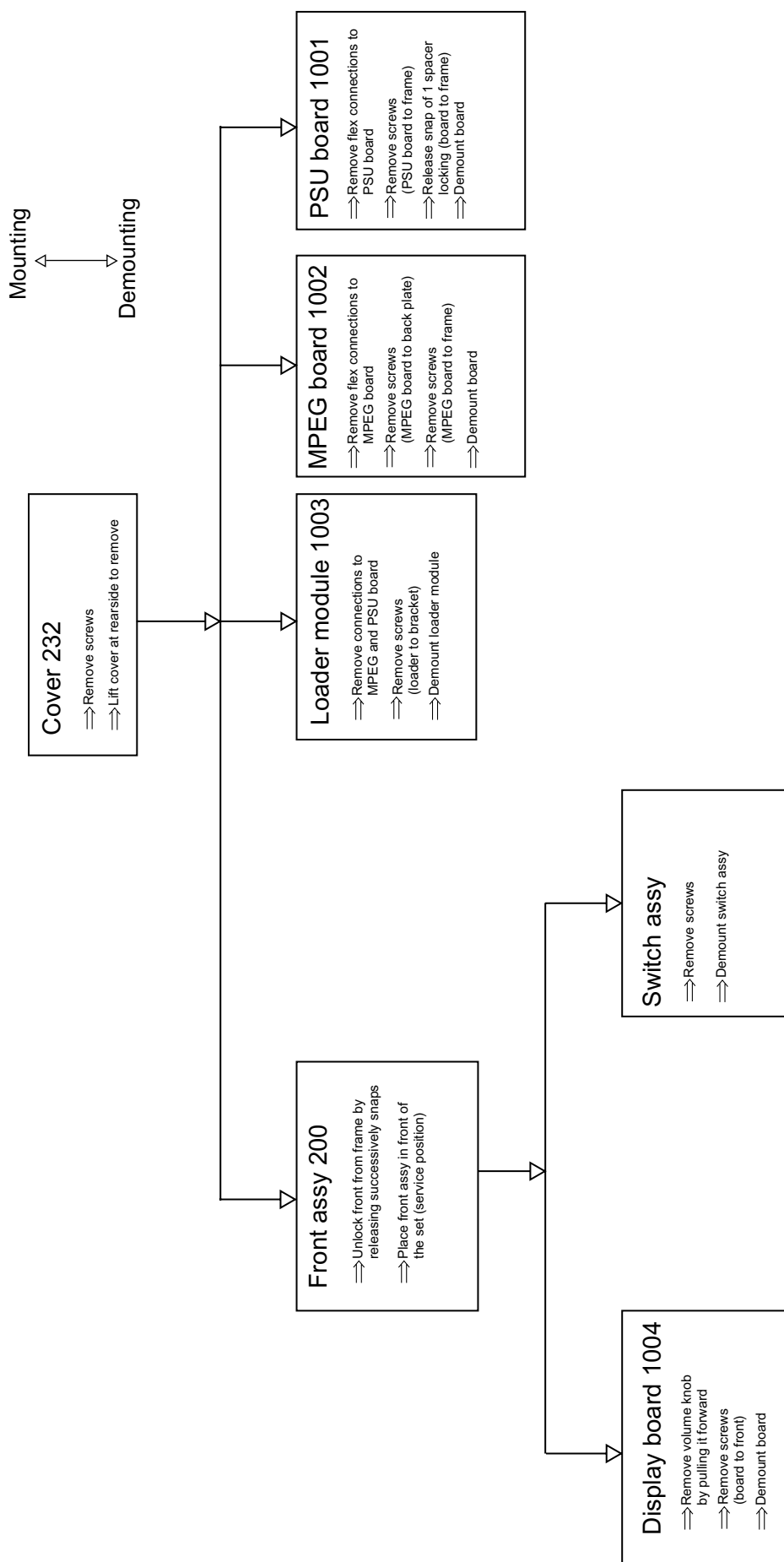
Under no circumstances should you try to repair the system yourself, as this will invalidate the warranty. Do not open the system as there is a risk of electric shock.

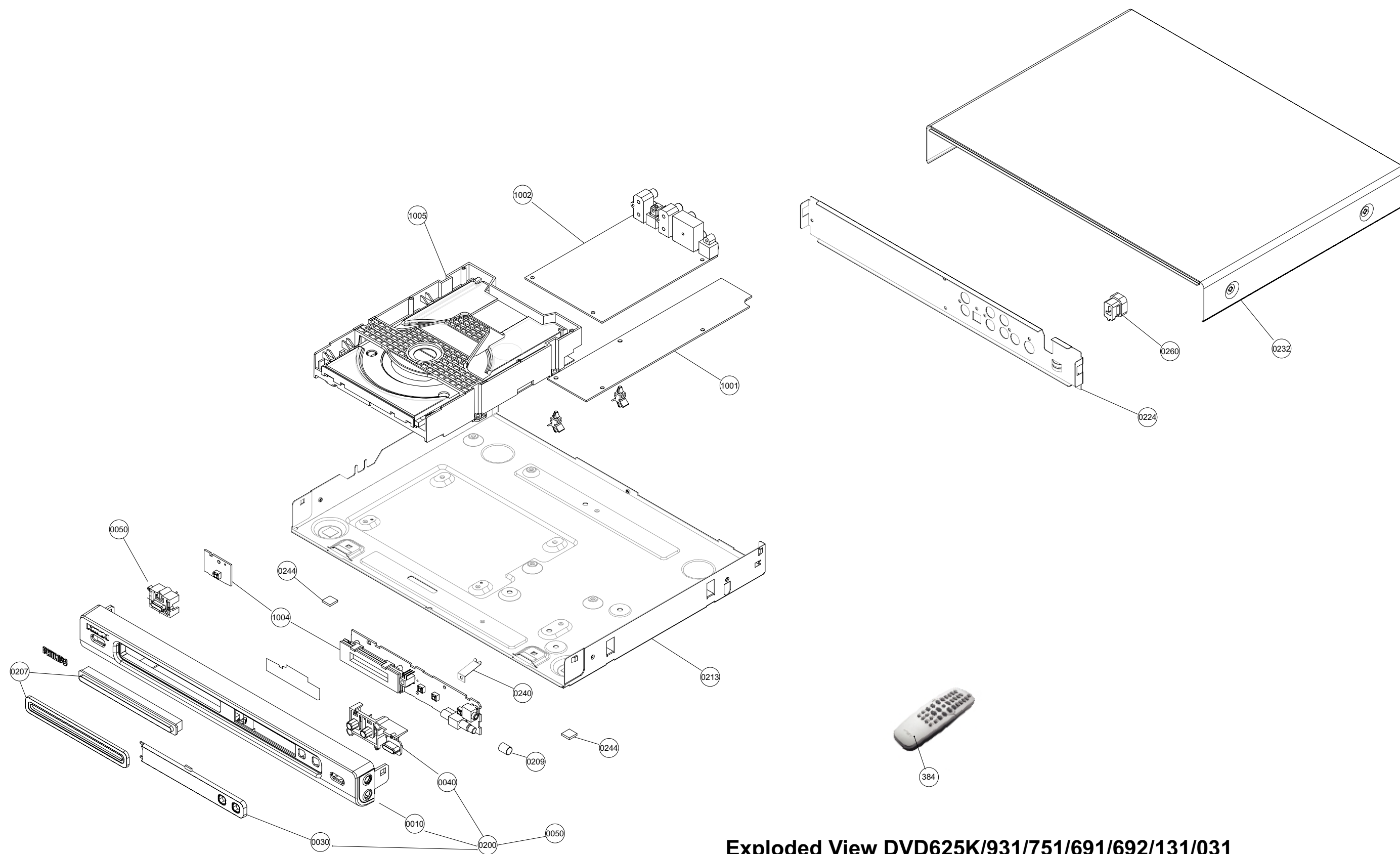
If a fault occurs, first check the points listed below before taking the system for repair. If you are unable to remedy a problem by following these hints, consult your dealer or service center.

Problem	Solution
No power	<ul style="list-style-type: none"> - Check if the AC power cord is properly connected.
No picture	<ul style="list-style-type: none"> - Check if the TV is switched on. - Check the video connection.
Distorted picture	<ul style="list-style-type: none"> - The disc is badly scratched or dirty - Sometimes a small amount of picture distortion may appear. This is not a malfunction.
Completely distorted picture or black/white picture with DVD or Video CD	<ul style="list-style-type: none"> - Make sure the NTSC/PAL setting at the DVD player matches the video signal of your television. (See NTSC/PAL CONVERSION) - If the picture becomes distorted after switching between PAL and NTSC, please set the SMART PICTURE to STANDARD
No sound or distorted sound	<ul style="list-style-type: none"> - Adjust the volume - Check that the speakers are connected correctly
No audio at digital output	<ul style="list-style-type: none"> - Check the digital connections. - Check if your receiver can decode MPEG-2 or DTS and if not, please make sure the digital output is set to PCM. - Check if the audio format of the selected audio language matches your receiver capabilities.
Disc can't be played	<ul style="list-style-type: none"> - The DVD+R/DVD+RW/CD-R must be finalized - Ensure the disc label is facing up. - Check if the disc is defective by trying another disc. - If the Picture CD or MP3 CD is burned by your self, please ensure that your disc contains at least about 6~10 pictures or 2~3 MP3 musics before using it on the player.*
No return to start-up screen when disc is removed	<ul style="list-style-type: none"> - Reset the unit by switching the player off, then on again.
The player does not respond to the remote control	<ul style="list-style-type: none"> - Aim the remote control directly at the sensor on the front of the player. - Reduce the distance to the player. - Replace the batteries in the remote control. - Insert the batteries with their polarities (+/- signs) as indicated.
Buttons do not work	<ul style="list-style-type: none"> - In order to completely reset the player, unplug the AC cord from the AC outlet.
Player does not respond to some operating commands during playback	<ul style="list-style-type: none"> - Operations may not be permitted by the disc. Refer to the instructions of the disc.
DVD/Video player cannot read CDs/DVDs	<ul style="list-style-type: none"> - Use a commonly available cleaning CD/DVD to clean the lens before sending the DVD video player for repair.

4. Dismantling instructions and exploded view

DISMANTLING INSTRUCTIONS DVD625K/931/751/692/131/031 & DVD625/781/782/785
See exploded view for item numbers



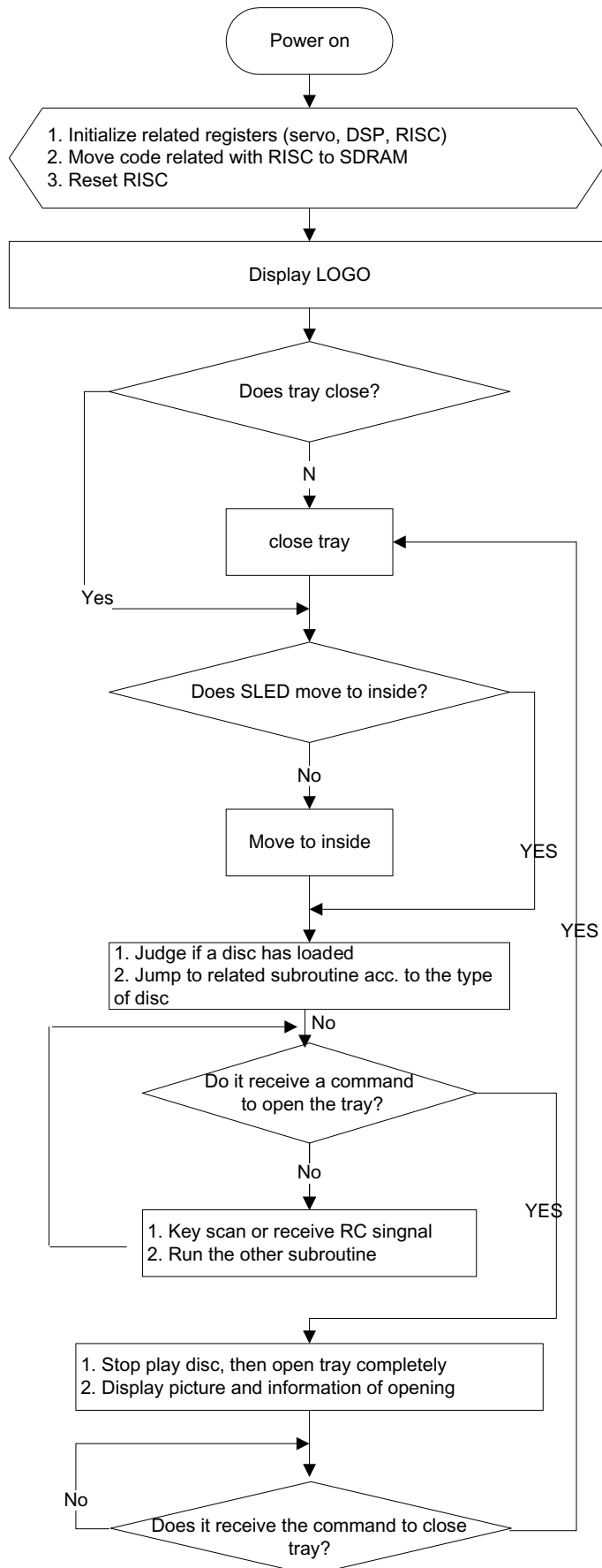


Exploded View DVD625K/931/751/691/692/131/031

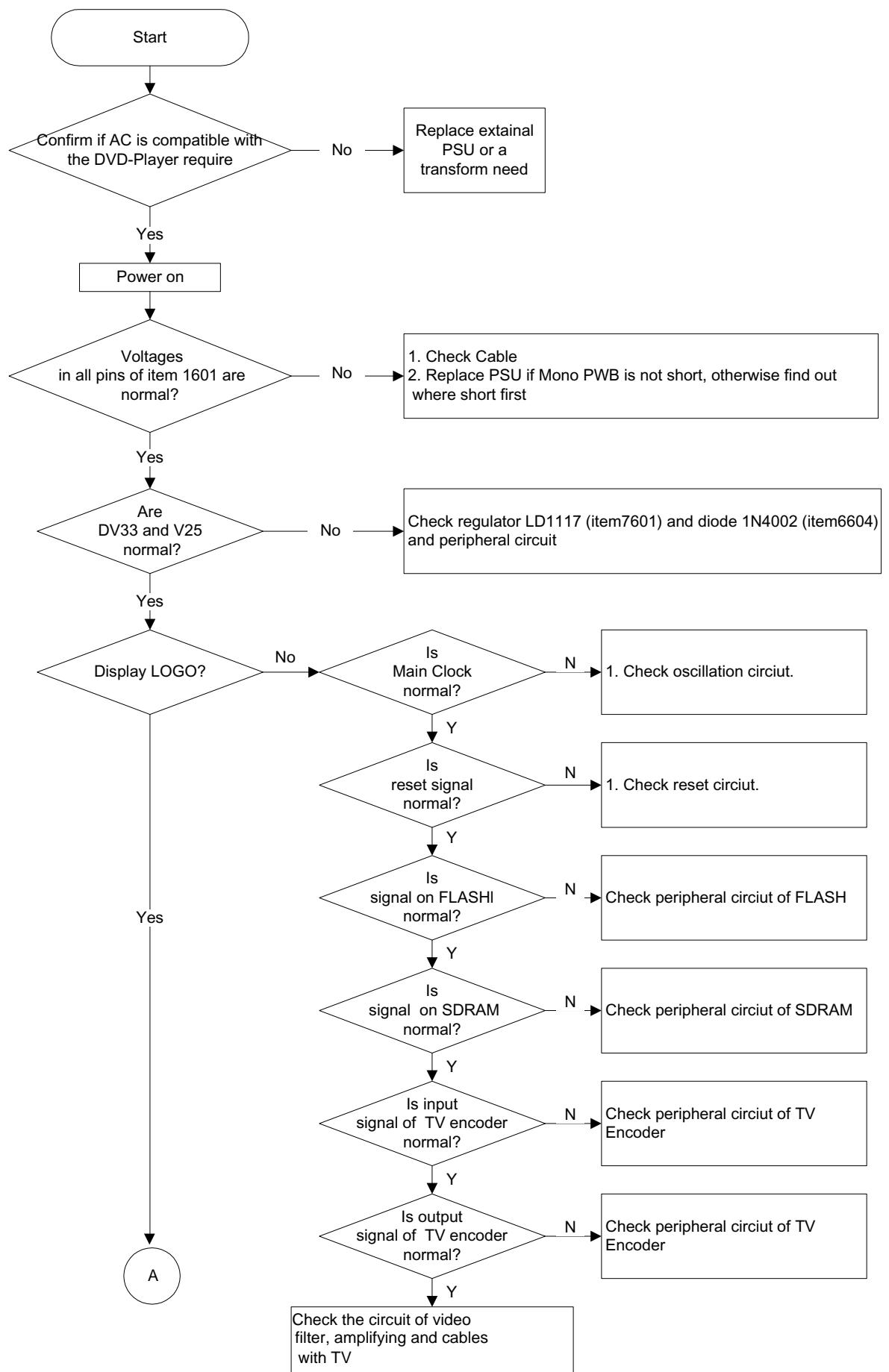
5. Diagnostic Software, Trouble Shooting and Test Instructions

Diagnostic Software reserved. It will be prepared later.

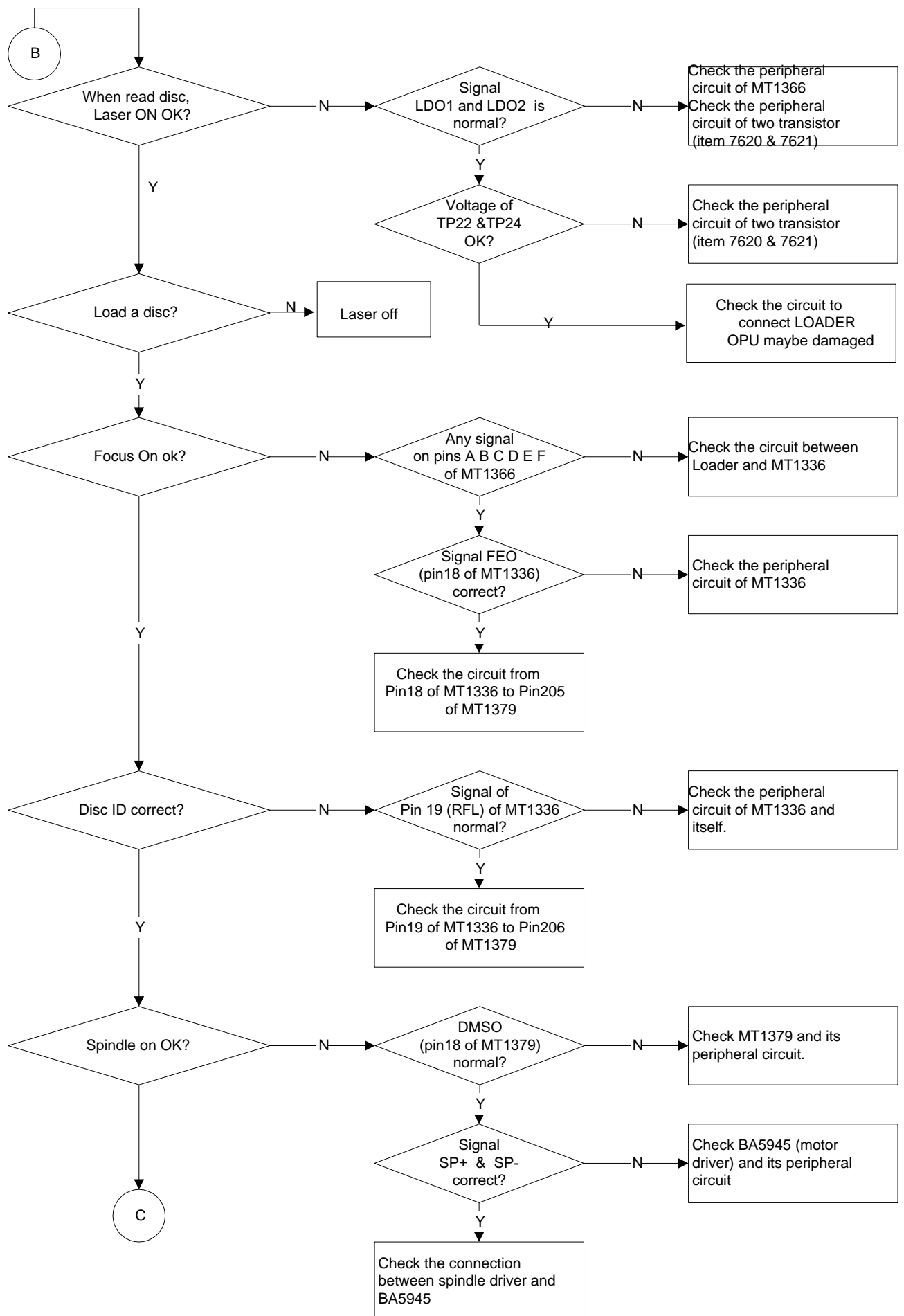
5.1 System working procedure for MediaTeK DVD-Player (MT1379 + MT1366)

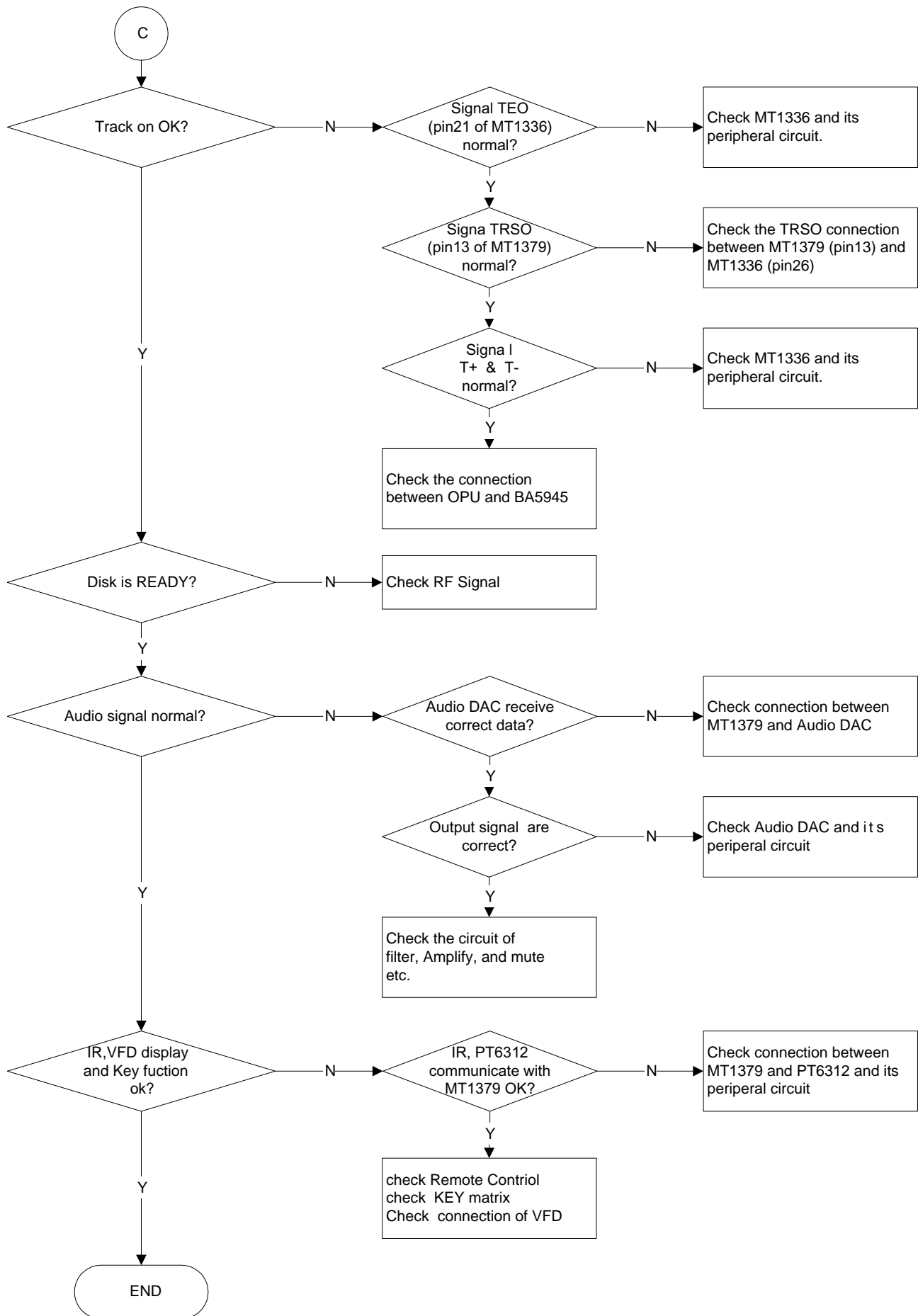


5.2 Maintenance Flow chart



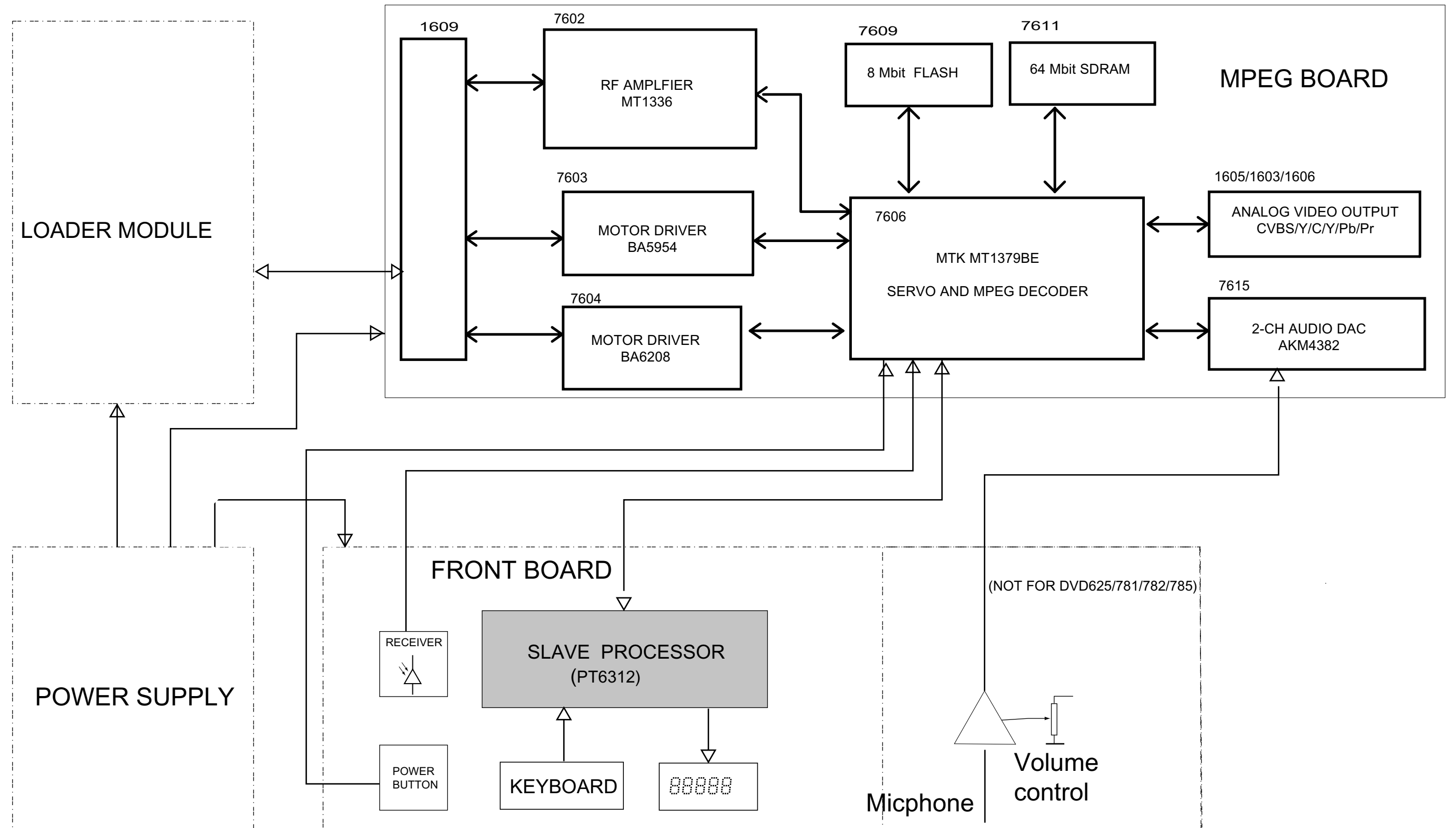






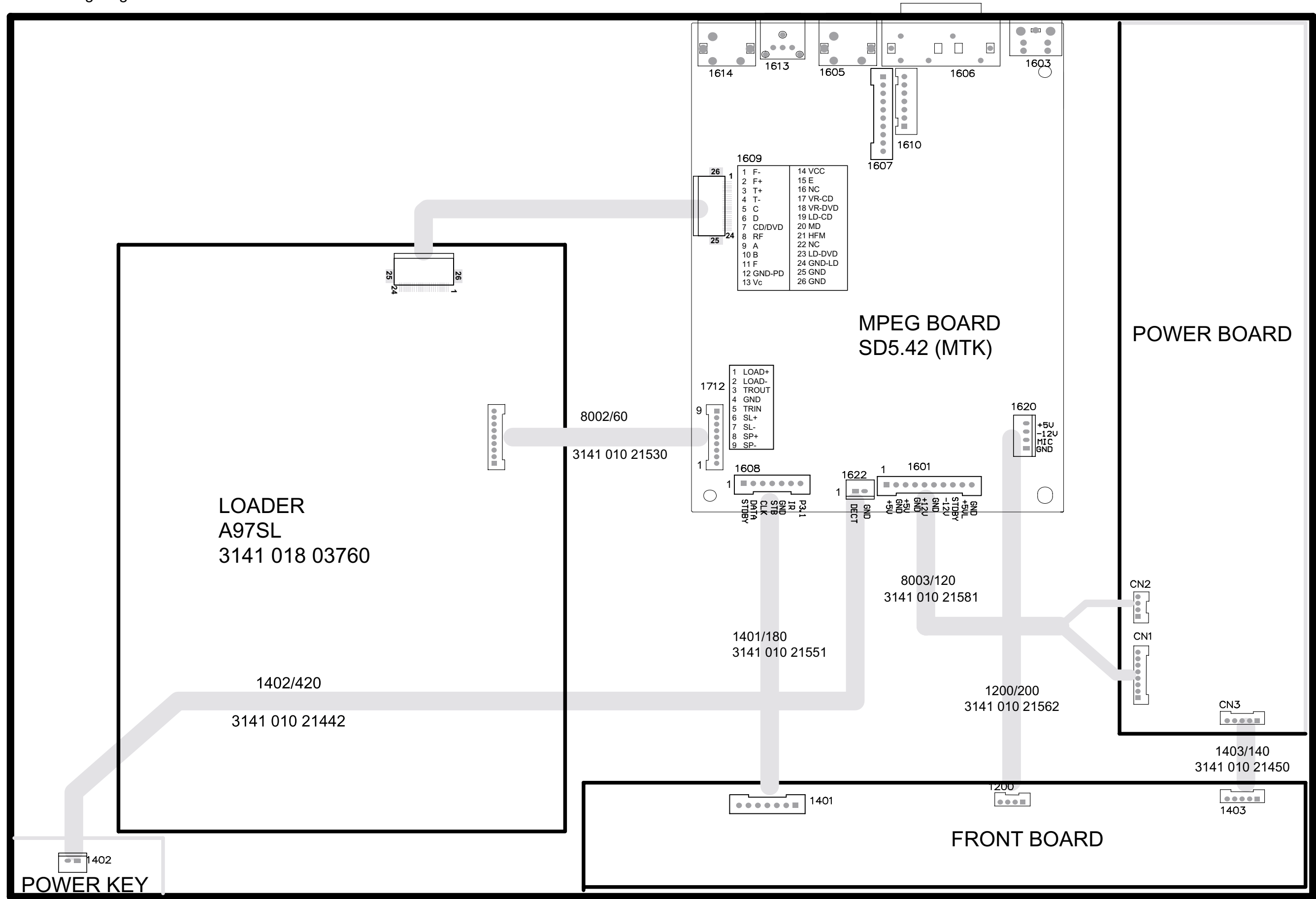
6. Block and wiring diagram

6.1 Block diagram DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

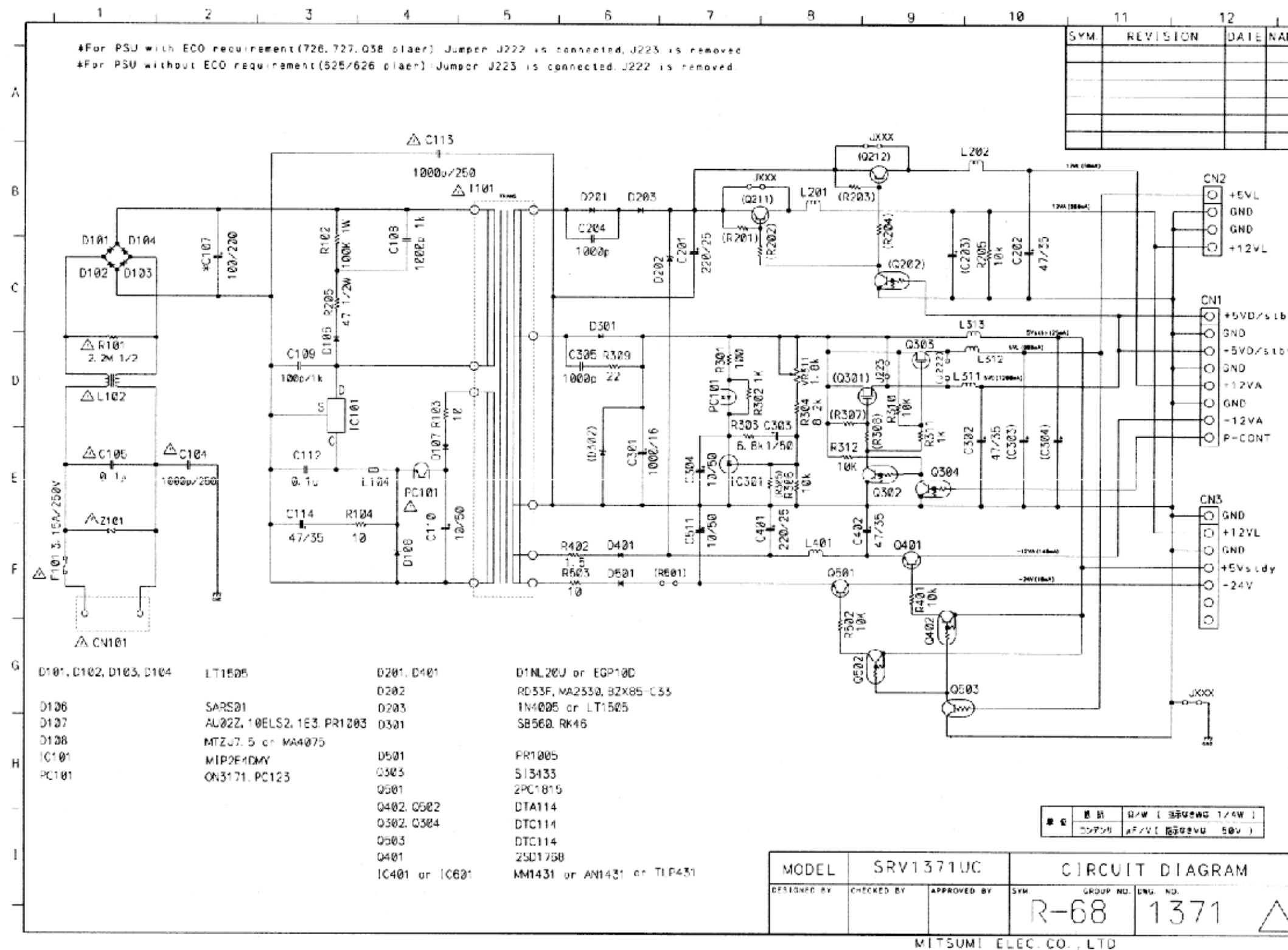


6. Block and wiring diagram

6.2 Wiring diagram DVD625K/931/751/691//692/131/031 & DVD625/781/782/785

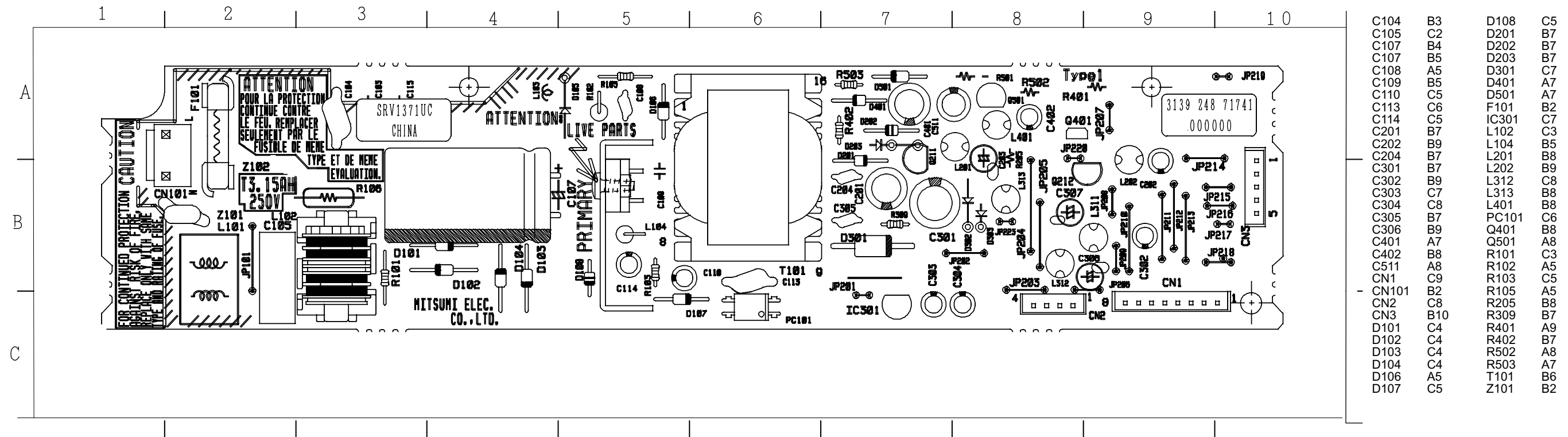


Electrical Diagrams PSU DVD625K/931/751/691/692/131/031 & DVD625/781/782/785 (MITSUMI)

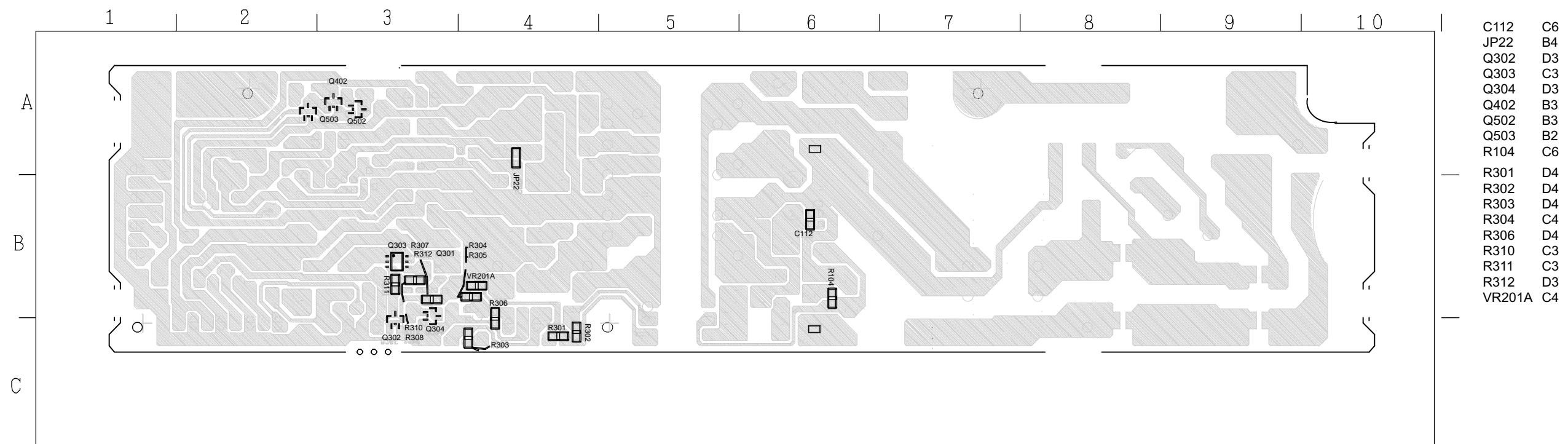


CN1	C12	D106	D3
CN101	F1	D107	E4
CN2	B12	D108	F4
CN3	E12	D201	B6
C104	E2	D202	C7
C105	E1	D203	B6
C107	C2	D301	D6
C108	C4	D401	F6
C109	D3	D501	F6
C110	F4	F101	F1
C112	E3	IC101	D3
C113	B4	IC301	E7
C114	E3	L102	D1
C201	C7	L104	E4
C202	C10	L201	B8
C204	B6	L202	B10
C301	E6	L311	D10
C302	E10	L312	D10
C303	E8	L313	D10
C304	D6	L401	F8
C304	E7	PC101	E4,D7
C401	F8	Q302	E9
C402	F9	Q303	D9
C511	F7	Q304	E9
R101	D1	Q401	F9
R102	C3	Q402	G9
R103	D4	Q501	F8
R104	E4	Q502	G9
R205	C3	Q503	G9
R205	C10	T101	B5
R301	D7	VR201A	D8
R302	D7	Z101	F1
R303	E7		
R304	D8		
R306	E8		
R309	D6		
R310	D9		
R311	E9		
R312	E8		
R401	F9		
R402	F6		
R502	G8		
R503	F6		
D101	C1		
D102	C1		
D103	C1		
D104	C1		

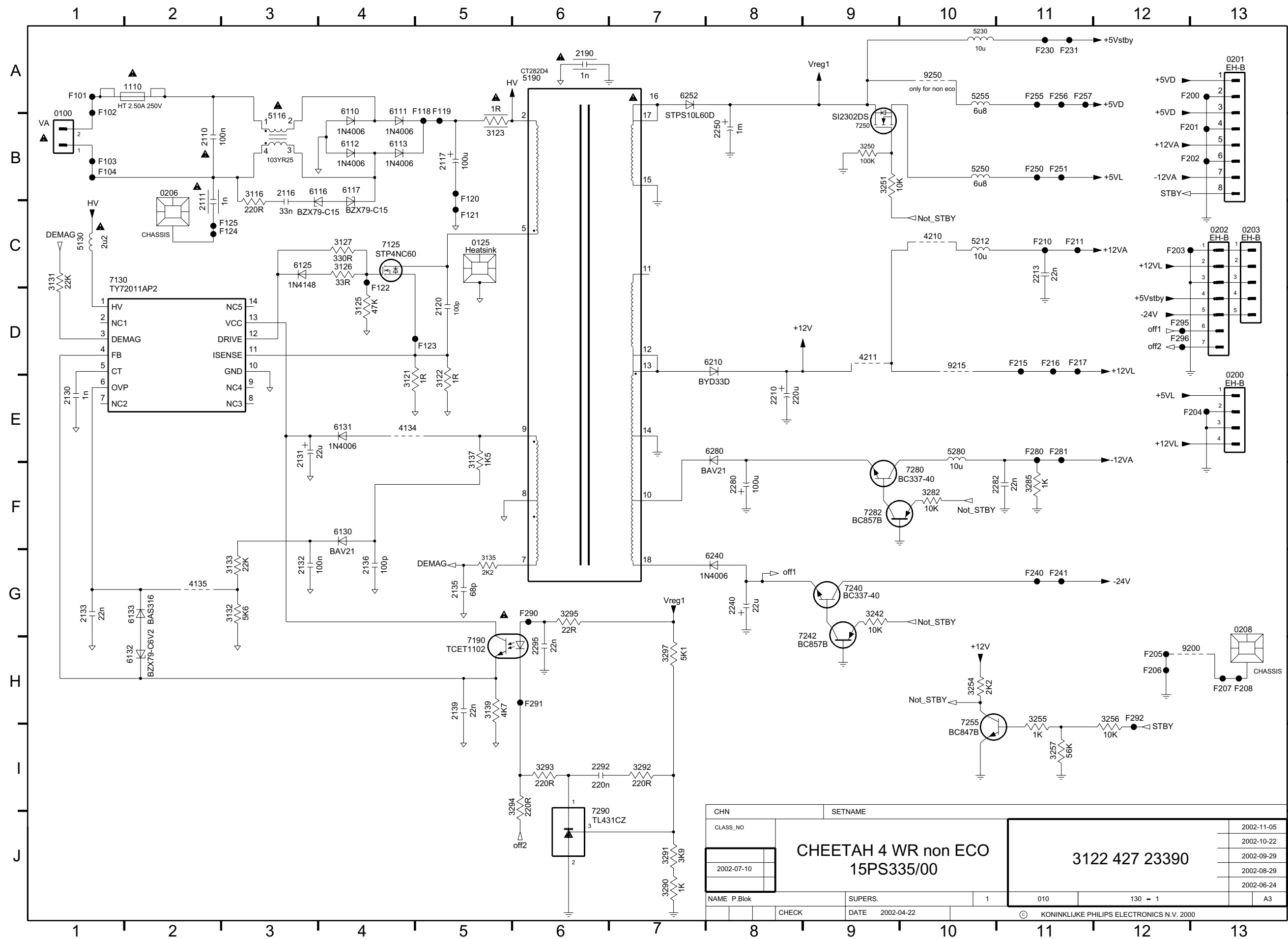
Layout PSU MITSUMI DVD625K/931/751/691/692/131/031 & DVD625/781/782/785 Components Side



Copper Side

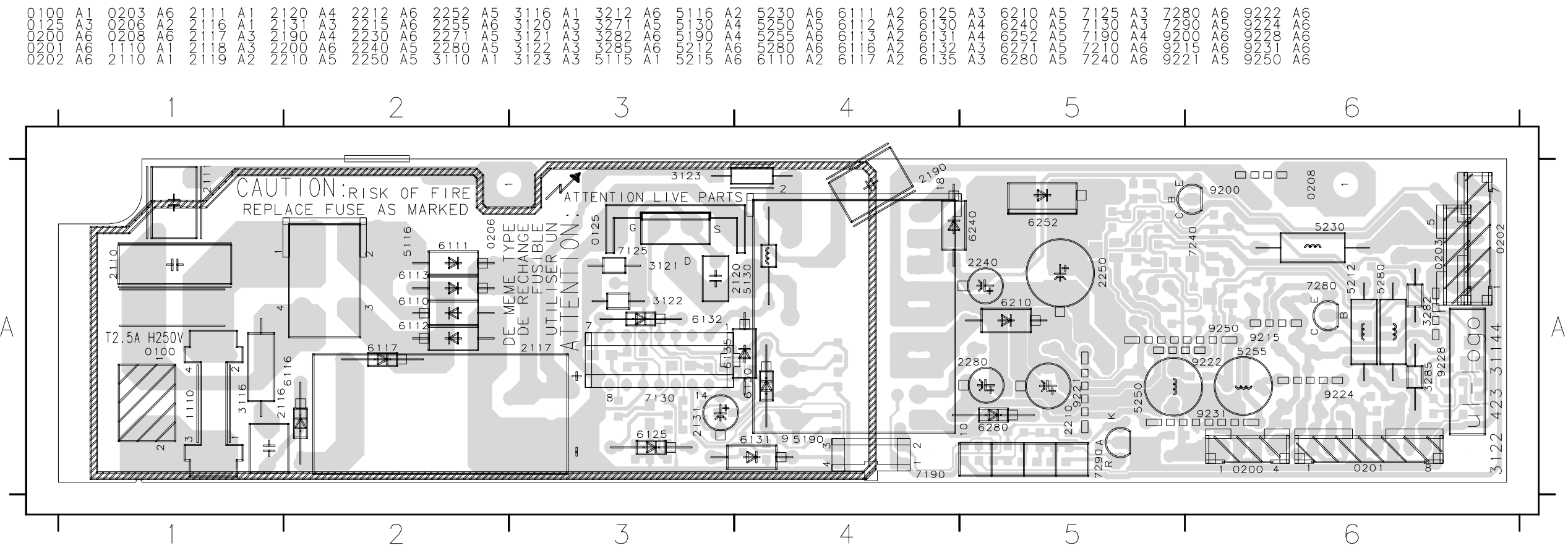


Electrical Diagrams PSU DVD625K/931/751/691/692/131/031 & DVD625/781/782/785 (EPM)

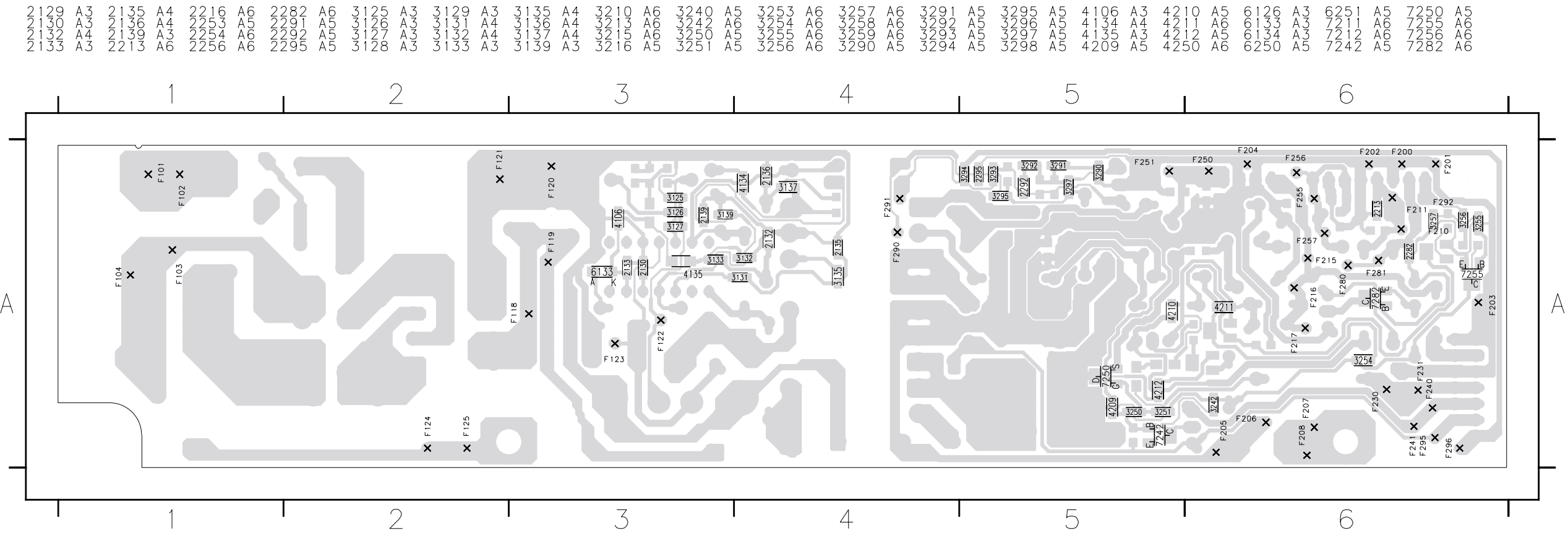


Layout PSU EPM DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

Components Side

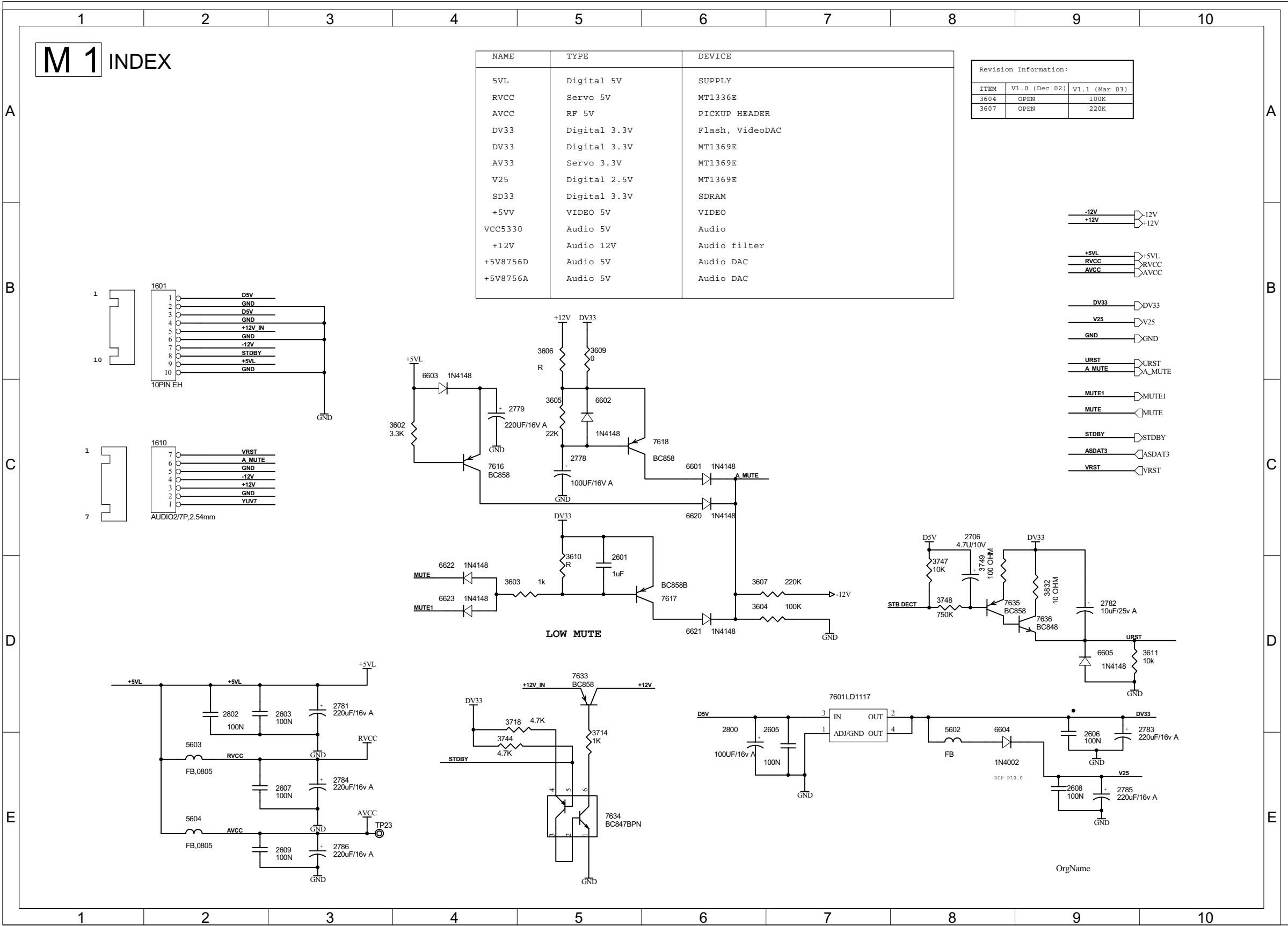


Copper Side



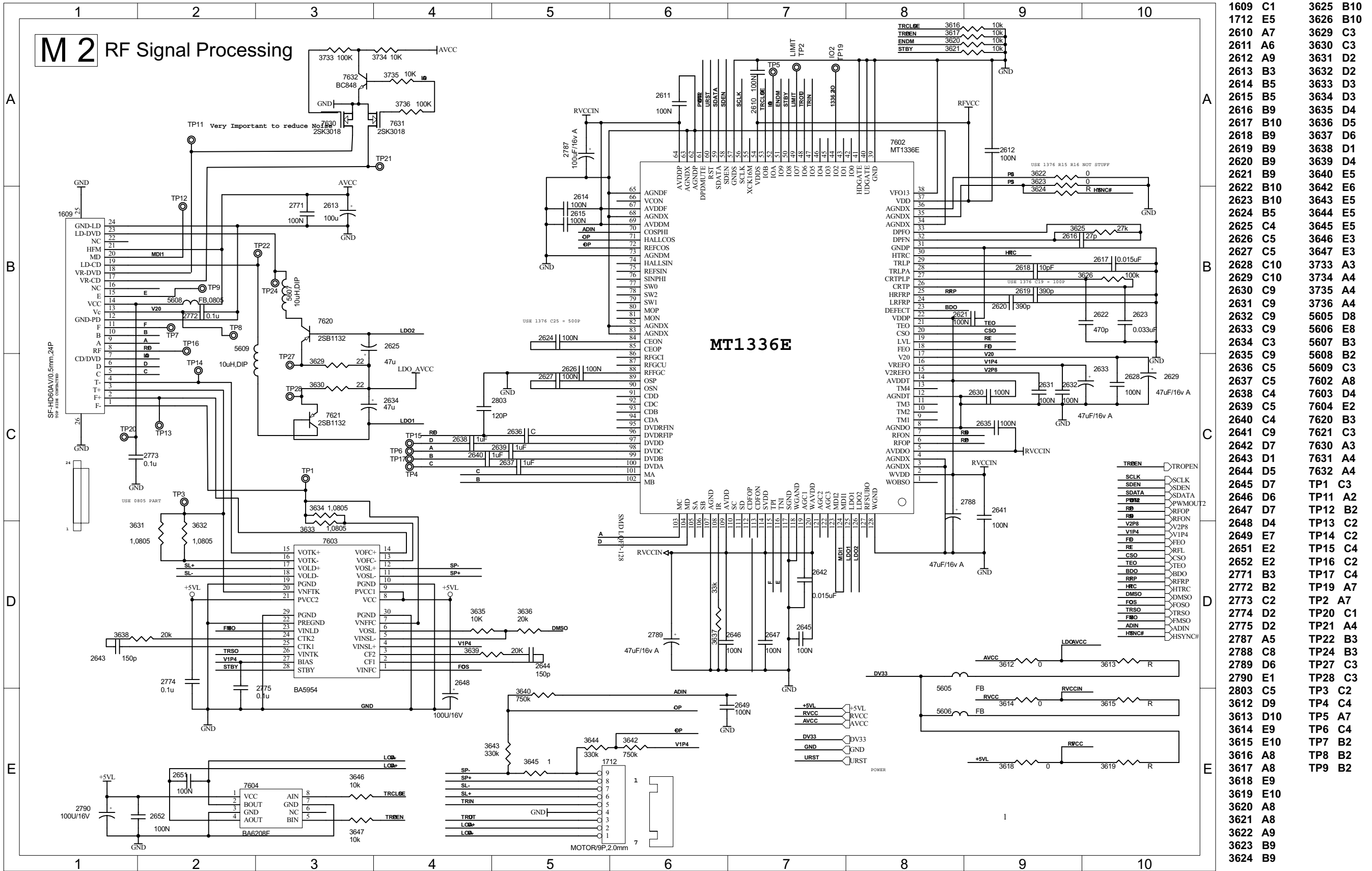
Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

MPEG Board: INDEX



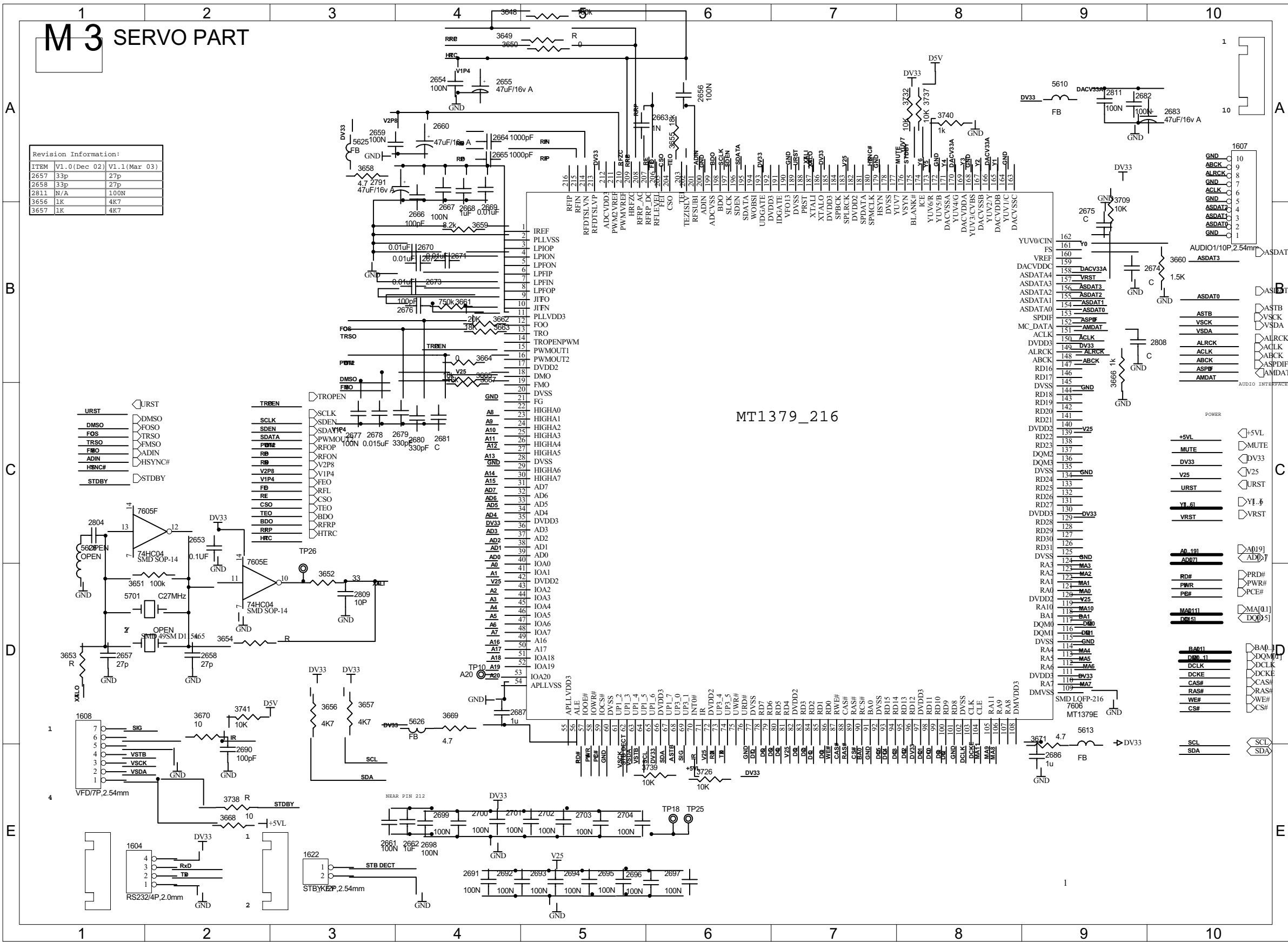
- 1601 C2
- 1610 C2
- 2601 D5
- 2603 D2
- 2605 E7
- 2606 D9
- 2607 E2
- 2608 E9
- 2609 E2
- 2706 D8
- 2778 C5
- 2779 C4
- 2781 D3
- 2782 D9
- 2783 D9
- 2784 E3
- 2785 E9
- 2786 E3
- 2800 E6
- 2802 D2
- 3602 C4
- 3603 D5
- 3604 D6
- 3605 C5
- 3606 B5
- 3607 D6
- 3609 B5
- 3610 C5
- 3611 D9
- 3714 D5
- 3718 E4
- 3744 E4
- 3747 D8
- 3748 D8
- 3749 D8
- 3832 D9
- 5602 E8
- 5603 E2
- 5604 E2
- 6601 C6
- 6602 C5
- 6603 C4
- 6604 E8
- 6605 D9
- 6620 C6
- 6622 D4
- 6623 D4
- 7601 D7
- 7616 C4
- 7617 D5
- 7618 C5
- 7633 D5
- 7634 E5
- 7635 D8
- 7636 D9
- TP23 E3

Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785



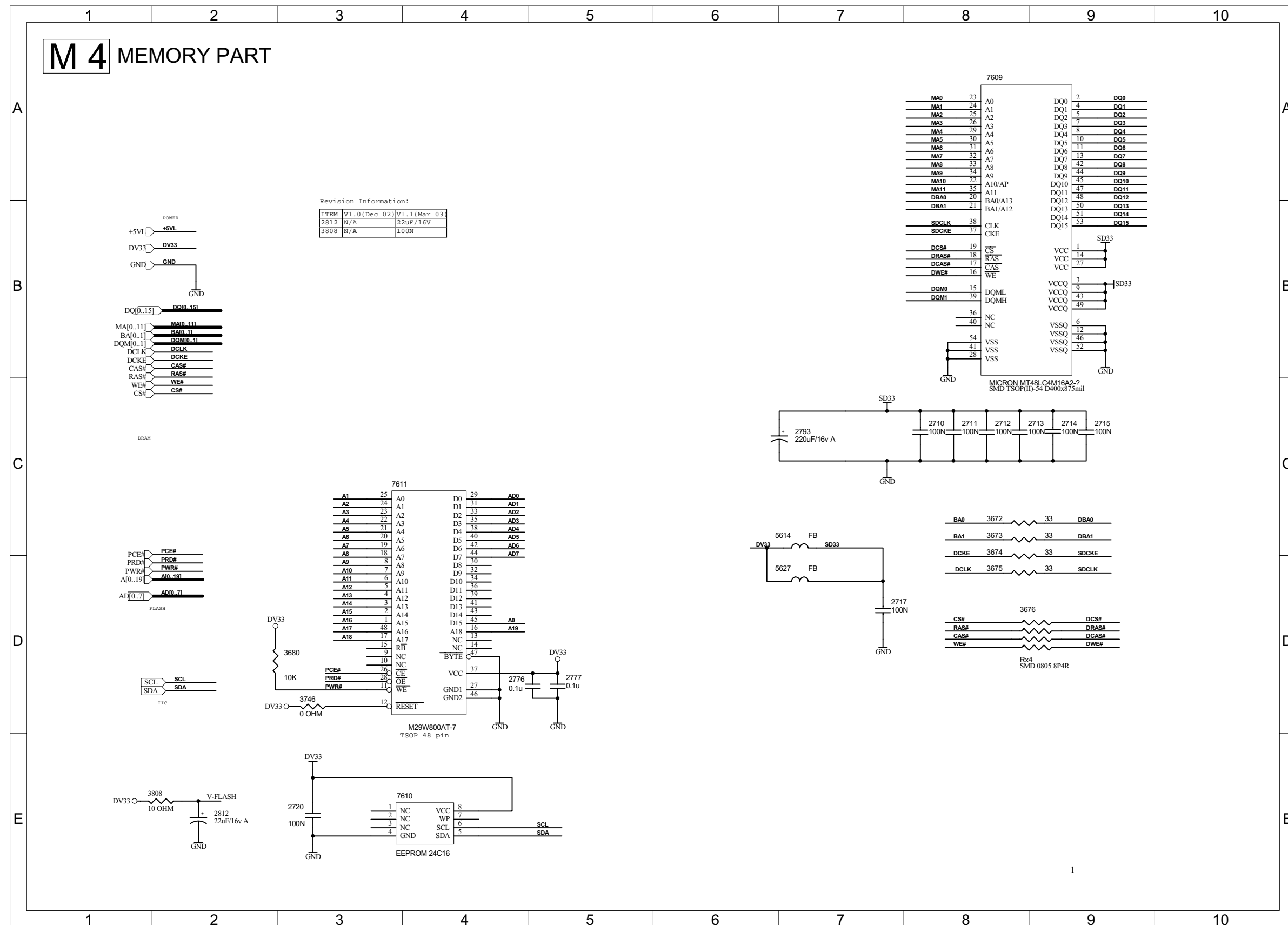
Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

MPEG Board: SERVO Part



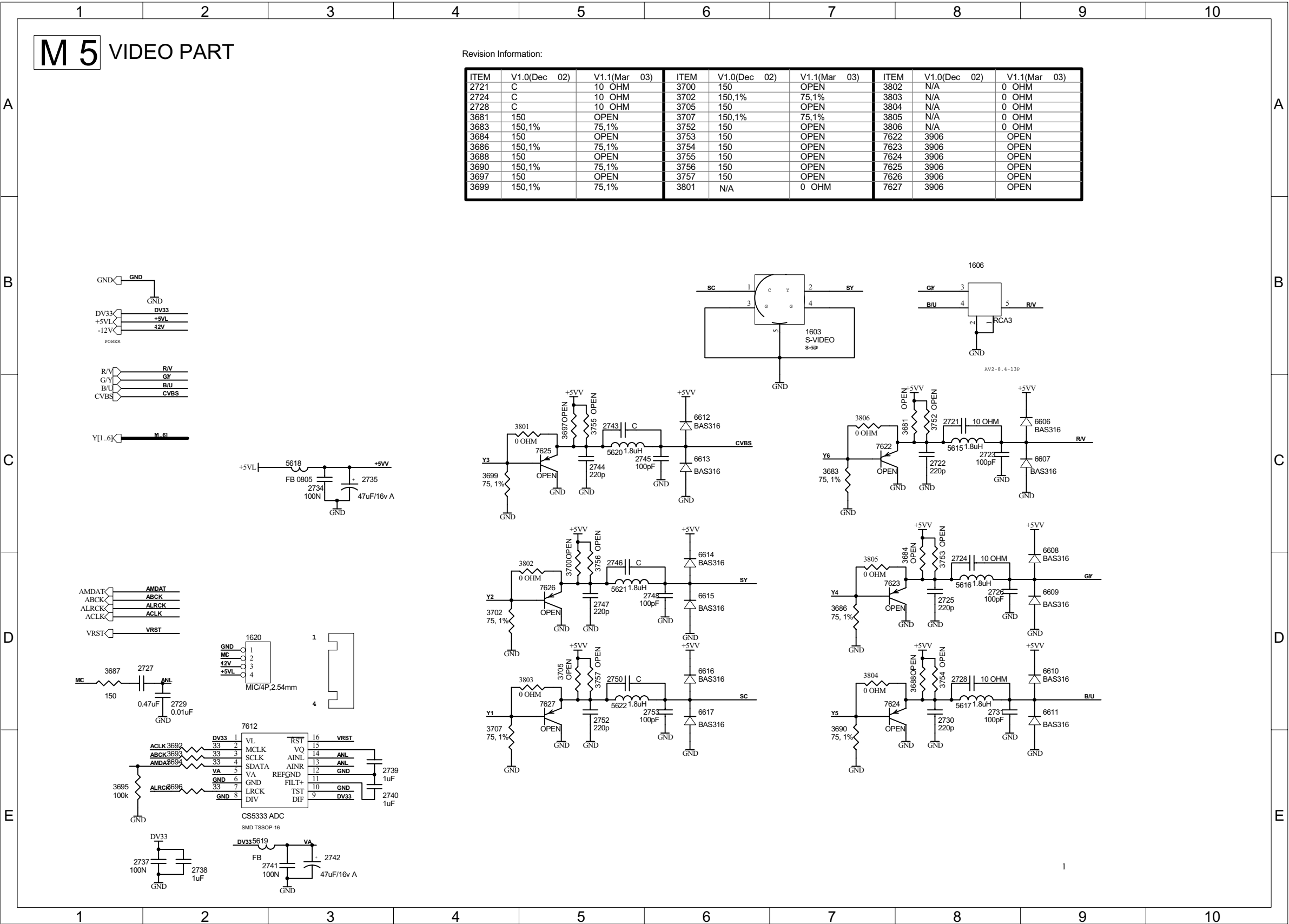
1604	E2	2808	B9
1607	A10	2809	D3
1608	E1	2811	A9
1622	E3	3648	A5
2653	C2	3649	A5
2654	A4	3650	A5
2655	A4	3651	D1
2656	A6	3652	D3
2657	D1	3653	D1
2658	D2	3654	D2
2659	A3	3655	A6
2660	A4	3656	D3
2661	E3	3657	D3
2662	E3	3658	A3
2663	A5	3659	B4
2664	A4	3660	B9
2665	A4	3661	B4
2666	A4	3662	B4
2667	A4	3663	B4
2668	A4	3664	B4
2669	A4	3665	B4
2670	B4	3666	B9
2671	B4	3667	C4
2672	B4	3668	E2
2673	B4	3669	D4
2674	B9	3670	E2
2675	B9	3671	E9
2676	B4	3709	B9
2677	C3	3726	E6
2678	C3	3732	A8
2679	C3	3737	A7
2680	C4	3738	E2
2681	C4	3739	E6
2682	A9	3740	A8
2683	A9	3741	D2
2686	E8	5610	A9
2687	D4	5613	E9
2690	E2	5625	A3
2691	E4	5626	D4
2692	E4	5628	D1
2693	E5	5701	D1
2694	E5	7605	C1
2695	E5	7605	D2
2696	E5	7606	A5
2697	E6	TP10	D4
2698	E4	TP18	E6
2699	E4	TP25	E6
2700	E4	TP26	D3
2701	E4	Y2	D1
2702	E5		
2703	E5		
2704	E5		
2791	A3		
2804	C1		

Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785



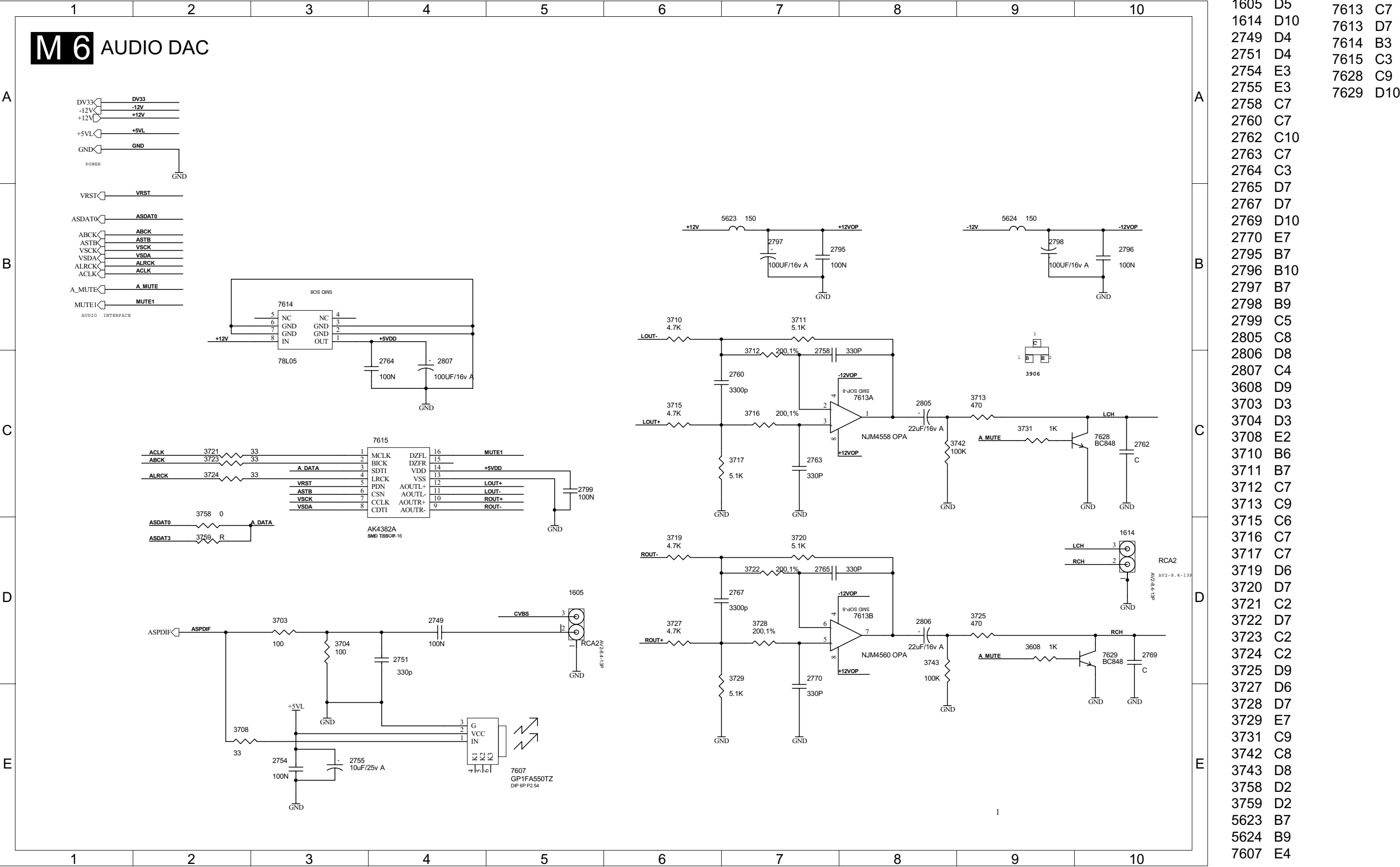
2710	C8
2711	C8
2712	C8
2713	C8
2714	C9
2715	C9
2717	D7
2720	E3
2776	D4
2777	D5
2793	C6
2812	E2
3672	C8
3673	C8
3674	D8
3675	D8
3676	D8
3680	D3
3746	D3
3808	E2
5614	C7
5627	D7
7609	A8
7610	E3
7611	C3

Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785



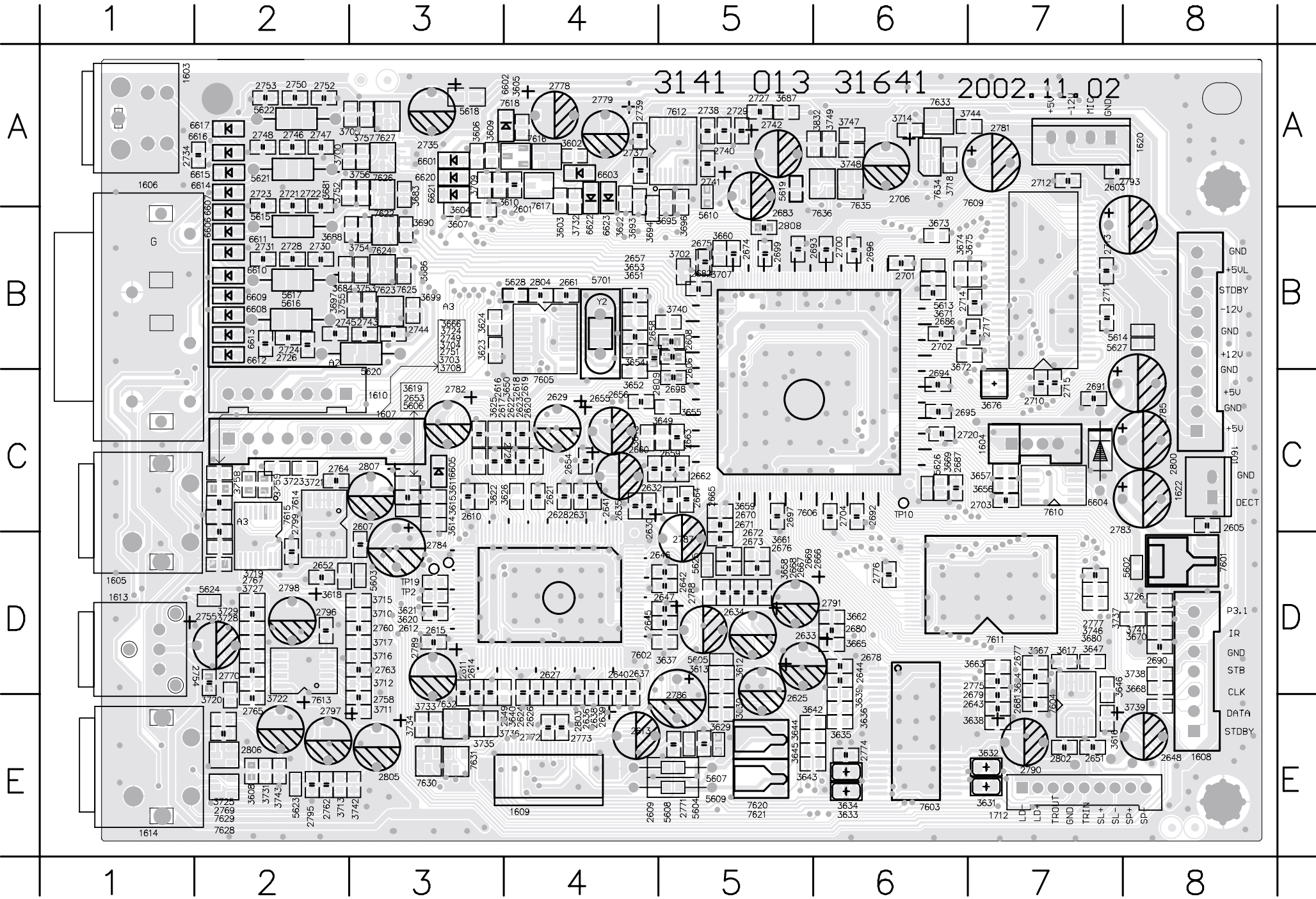
1603	B6	3755	C5
1606	B8	3756	C5
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2722	C8	3802	D5
2723	C8	3803	D5
2724	D8	3804	D7
2725	D8	3805	D7
2726	D8	3806	C7
2727	D1	5615	C8
2728	D8	5616	D8
2729	D2	5617	D8
2730	D8	5618	C3
2731	D8	5619	E3
2734	C3	5620	C5
2735	C3	5621	D5
2737	E2	5622	D5
2738	E2	6606	C8
2739	E3	6607	C8
2740	E3	6608	D9
2741	E3	6609	D9
2742	E3	6610	D9
2743	C5	6611	E9
2744	C5	6612	C6
2745	C6	6613	C6
2746	D5	6614	D6
2747	D5	6615	D6
2748	D6	6616	D6
2750	D5	6617	E6
2752	D5	7612	E2
2753	D6	7622	C7
3681	C8	7623	D7
3683	C7	7624	D7
3684	D8	7625	C5
3686	D7	7626	D5
3687	D1	7627	D5
3688	D8		
3690	E7		
3692	E2		
3693	E2		
3694	E2		
3695	E1		
3696	E2		
3697	C5		
3699	C4		
3700	C5		
3702	D5		
3705	D5		
3707	E5		
3752	C8		
3753	C8		
3754	D8		

Electrical Diagrams MPEG DVD625K/931/751/691/692/131/031 & DVD625/781/782/785
MPEG Board: Audio Part



Layout MPEG DVD625K/931/751/691/692/131/031 & DVD625K/781/782/785 Components Side

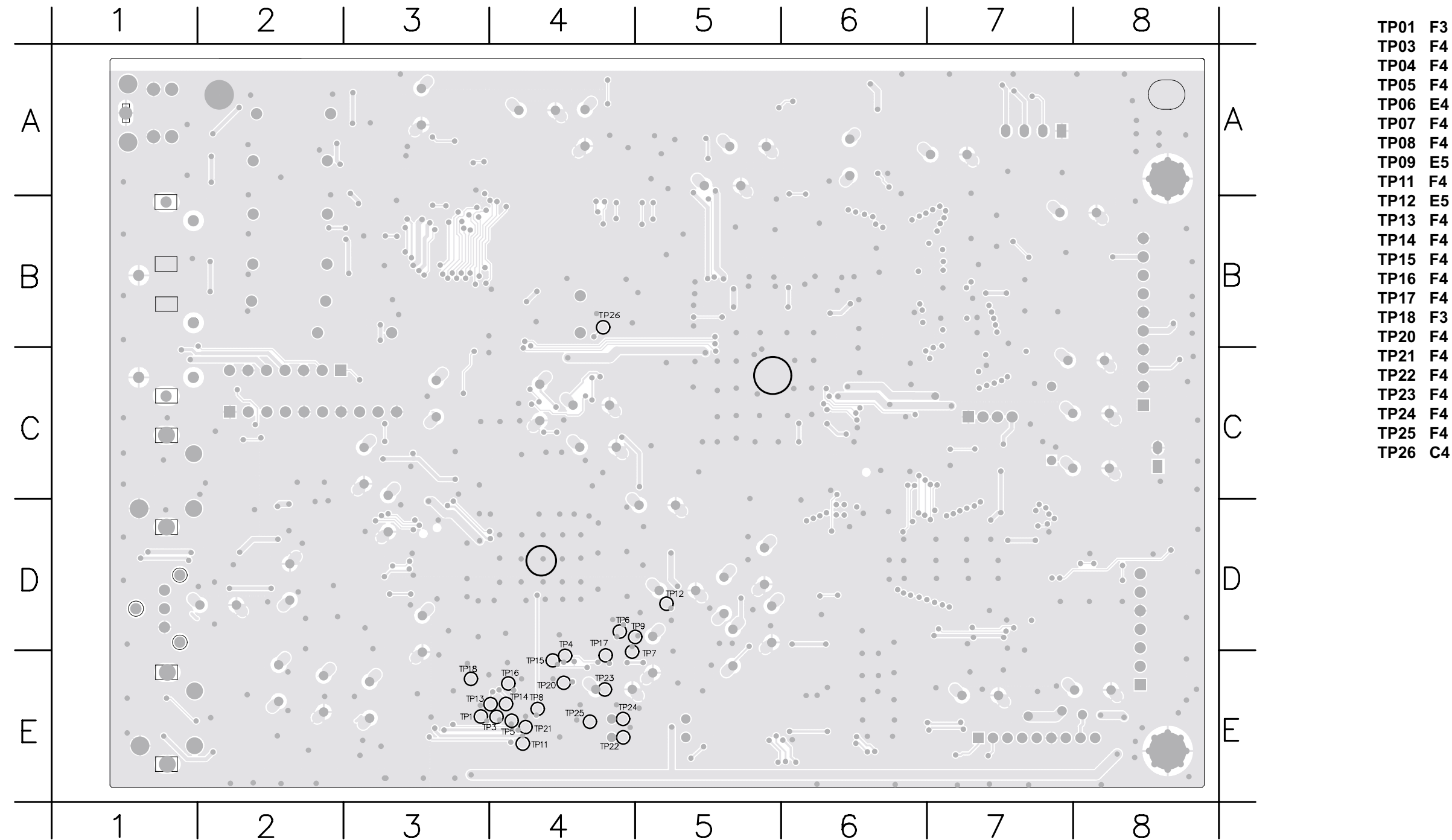
1601 C8	2603 A7	2619 C4	2634 D5	2649 D3	2665 C5	2680 D6	2699 B5	2721 A2	2739 A4	2754 D2	2775 D7	2791 D5	3651 B4	3723 C2	6603 A4
1603 A1	2605 C8	2620 C4	2635 C4	2651 E7	2666 D5	2681 E7	2700 B6	2722 A2	2740 A5	2755 D2	2776 D6	2793 B7	3652 C4	3724 C2	6604 C7
1604 C7	2606 B5	2621 C4	2636 D4	2652 D2	2667 D5	2682 B5	2701 B6	2723 A2	2741 A5	2758 E3	2777 D7	2795 E2	3653 B4	3725 E2	6605 C3
1605 C1	2607 D3	2622 C4	2637 D4	2653 C3	2668 D5	2683 A5	2702 B6	2724 B2	2742 A5	2760 D3	2778 A4	2796 D2	3654 B4	3726 D8	6606 B2
1606 B1	2608 B5	2623 C4	2638 D4	2654 C4	2669 D5	2686 B6	2703 C7	2725 B2	2743 B3	2762 E2	2779 A4	2797 E2	3655 C5	3727 D2	6607 B2
1607 C2	2609 E5	2624 D4	2639 D4	2655 C4	2670 C5	2687 C6	2704 C6	2726 B2	2744 B3	2763 D3	2781 A7	2798 D2	3656 C7	3728 D2	6608 B2
1608 E8	2610 C3	2625 D5	2640 D4	2656 C4	2671 D5	2690 D8	2706 A6	2727 A5	2745 B2	2764 C2	2782 C3	2799 D2	3657 C7	3729 D2	6609 B2
1609 E4	2611 D3	2626 D4	2641 C4	2657 B4	2672 D5	2691 C7	2710 C7	2728 B2	2746 A2	2765 E2	2783 C7	2800 C7	3658 D5	3731 E2	6610 B2
1610 C2	2612 D3	2627 D4	2642 D5	2658 B4	2673 D5	2692 C6	2711 B7	2729 A5	2747 A2	2767 D2	2784 C3	2802 E7	3659 C5	3732 A4	6611 B2
1613 D1	2613 E4	2628 C4	2643 E7	2659 C5	2674 B5	2693 B5	2712 A7	2730 B2	2748 A2	2769 E2	2785 C7	2803 D4	3660 B5	3733 E3	6612 B2
1614 E1	2614 D3	2629 C4	2644 D6	2660 C4	2675 B5	2694 C6	2713 B7	2731 B2	2749 C2	2770 D2	2786 D5	2804 B4	3661 D5	3734 E3	6613 B2
1620 A7	2615 D3	2630 C4	2645 D5	2661 B4	2676 D5	2695 C6	2714 B7	2734 A2	2750 A2	2771 E5	2787 D5	2805 E3	3662 D6	3735 E3	6614 A2
1622 C8	2616 C3	2631 C4	2646 D5	2662 C5	2677 D7	2696 B6	2715 C7	2735 A3	2751 D2	2772 E4	2788 D5	2806 E2	3663 D7	3736 E3	6615 A2
1712 E7	2617 C3	2632 C4	2647 D5	2663 C5	2678 D6	2697 C5	2717 B7	2737 A4	2752 A2	2773 E4	2789 D3	2807 C3	3664 D7	3737 D8	6616 A2
2601 A4	2618 C4	2633 D5	2648 E8	2664 C5	2679 E7	2698 C5	2720 C6	2738 A5	2753 A2	2774 E6	2790 E7	2808 B5	3665 D6	3738 D8	6617 A2



2791 D5	3651 B4	3723 C2	6603 A4
2793 B7	3652 C4	3724 C2	6604 C7
2795 E2	3653 B4	3725 E2	6605 C3
2796 D2	3654 B4	3726 D8	6606 B2
2797 E2	3655 C5	3727 D2	6607 B2
2798 D2	3656 C7	3728 D2	6608 B2
2799 D2	3657 C7	3729 D2	6609 B2
2800 C7	3658 D5	3731 E2	6610 B2
2802 E7	3659 C5	3732 A4	6611 B2
2803 D4	3660 B5	3733 E3	6612 B2
2804 B4	3661 D5	3734 E3	6613 B2
2805 E3	3662 D6	3735 E3	6614 A2
2806 E2	3663 D7	3736 E3	6615 A2
2807 C3	3664 D7	3737 D8	6616 A2
2808 B5	3665 D6	3738 D8	6617 A2
2809 B4	3666 C2	3739 E8	6620 A3
3602 A4	3667 D7	3740 B5	6621 A3
3603 A4	3668 D8	3741 D8	6622 A4
3604 B3	3669 C6	3742 E3	6623 A4
3605 A4	3670 D8	3743 E2	7601 D8
3606 A3	3671 B6	3744 A7	7602 D4
3607 B3	3672 B7	3746 D7	7603 D6
3608 E2	3673 B6	3747 A6	7604 E7
3609 A3	3674 B6	3748 A6	7605 B4
3610 A3	3675 B7	3749 A6	7606 C5
3611 C3	3676 C7	3752 A3	7609 B7
3612 D5	3680 D7	3753 B3	7610 C7
3613 D5	3681 A2	3754 B3	7611 D7
3614 C3	3683 A3	3755 B3	7612 A4
3615 C3	3684 B2	3756 A3	7613 D2
3616 E7	3686 B3	3757 A3	7614 C2
3617 D7	3687 A5	3758 C2	7615 C2
3618 D2	3688 B3	3759 C2	7616 A4
3619 C3	3690 B3	3832 A6	7617 A4
3620 D3	3692 A4	5602 D8	7618 A4
3621 D3	3693 A4	5603 D3	7620 E5
3622 C3	3694 B4	5604 E5	7621 E5
3623 B3	3695 A5	5605 D5	7622 A3
3624 B3	3696 A5	5606 C3	7623 B3
3625 C3	3697 B3	5607 E5	7624 B3
3626 C4	3699 B3	5608 E5	7625 B3
3629 E5	3700 A3	5609 E5	7626 A3
3630 E5	3702 B5	5610 A5	7627 A3
3631 E7	3703 D2	5613 B6	7628 E2
3632 E7	3704 C2	5614 B8	7629 E2
3633 E6	3705 A3	5615 B2	7630 E3
3634 E6	3707 B5	5616 B2	7631 E3
3635 E6	3708 D2	5617 B2	7632 E3
3636 E6	3709 A3	5618 A3	7633 A6
3637 D5	3710 D3	5619 A5	7634 A6
3638 E7	3711 E3	5620 B3	7635 A6
3639 E6	3712 D3	5621 A2	7636 A6
3640 D4	3713 E2	5622 A2	
3642 E5	3714 A6	5623 E2	
3643 E5	3715 D3	5624 D2	
3644 E5	3716 D3	5625 D5	
3645 E5	3717 D3	5626 C6	
3646 D7	3718 A6	5627 B8	
3647 D7	3719 D2	5628 B4	
3648 C4	3720 E2	5701 B4	
3649 C5	3721 C2	6601 A3	
3650 C3	3722 D2	6602 A4	

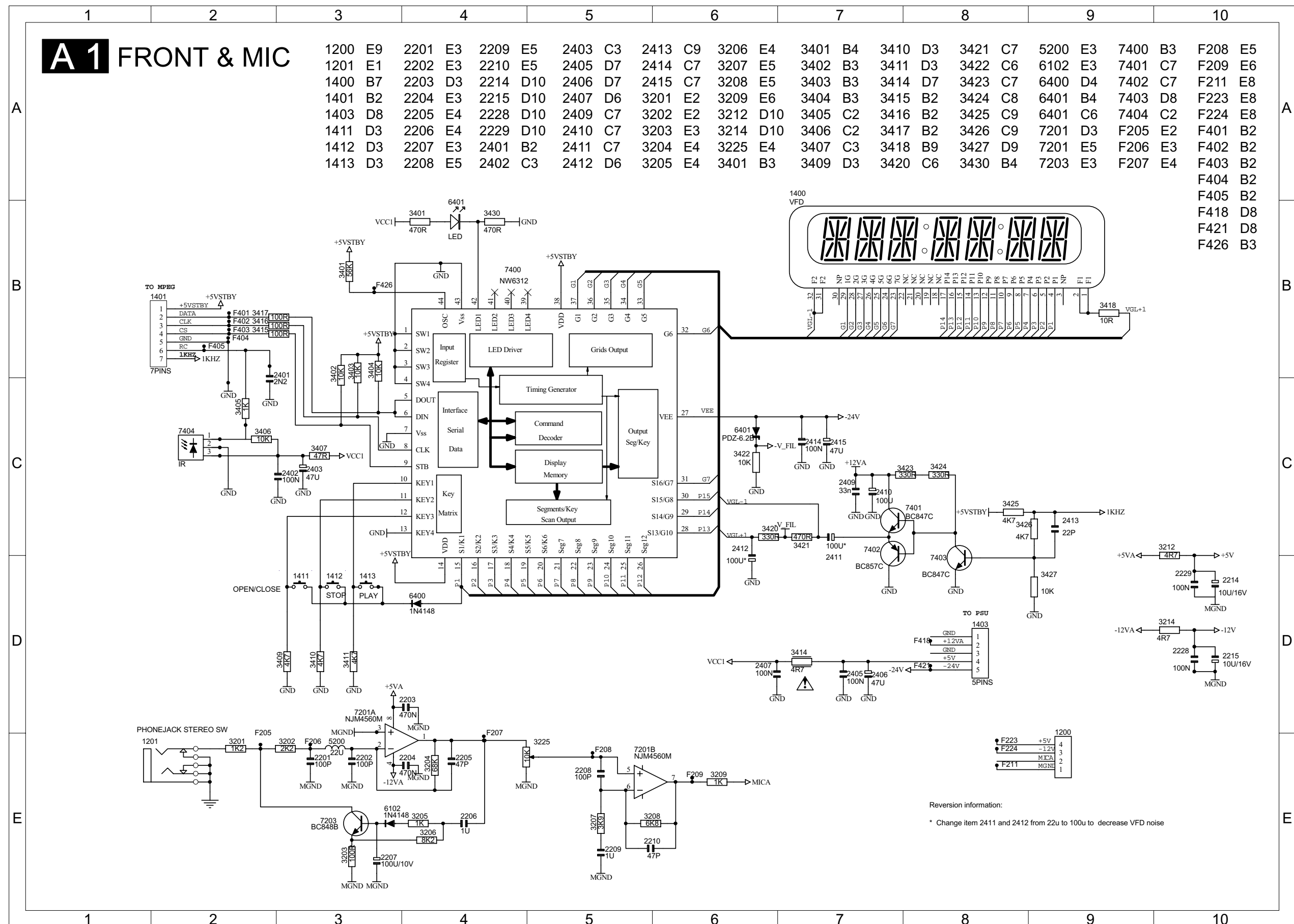
Layout MPEG DVD625K/931/751/691/692/131/031 & DVD625K/781/782/785

Copper Side



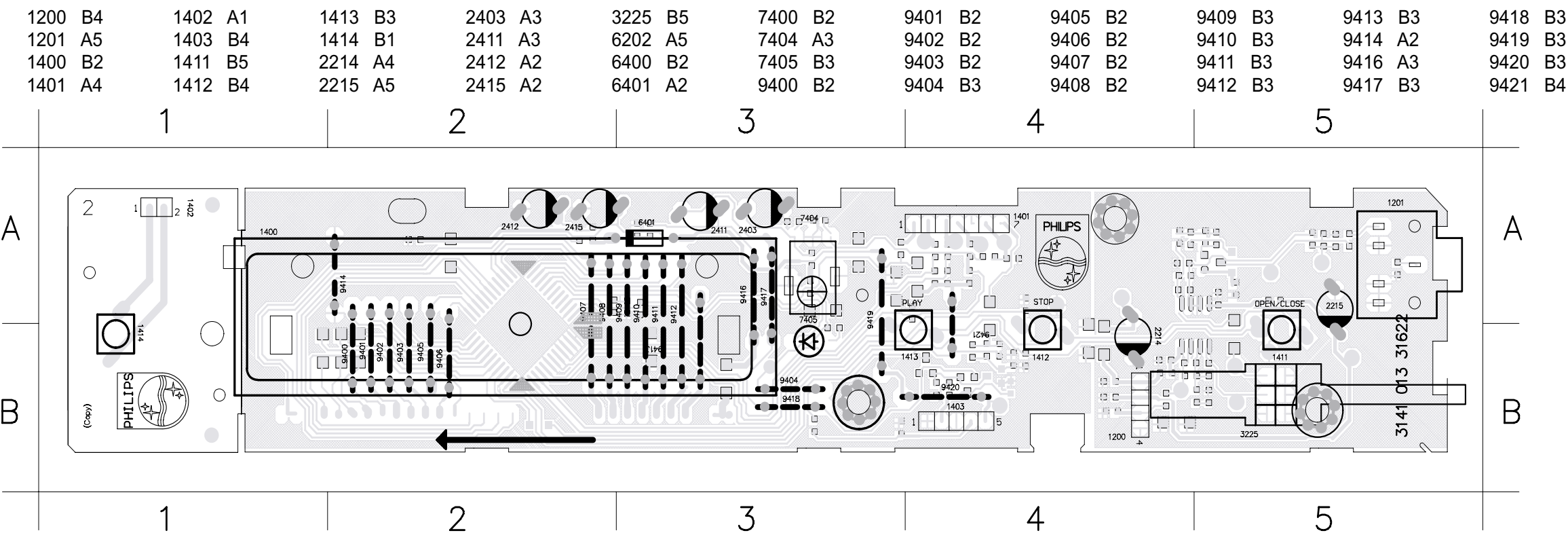
Electrical Diagrams

Front & MIC DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

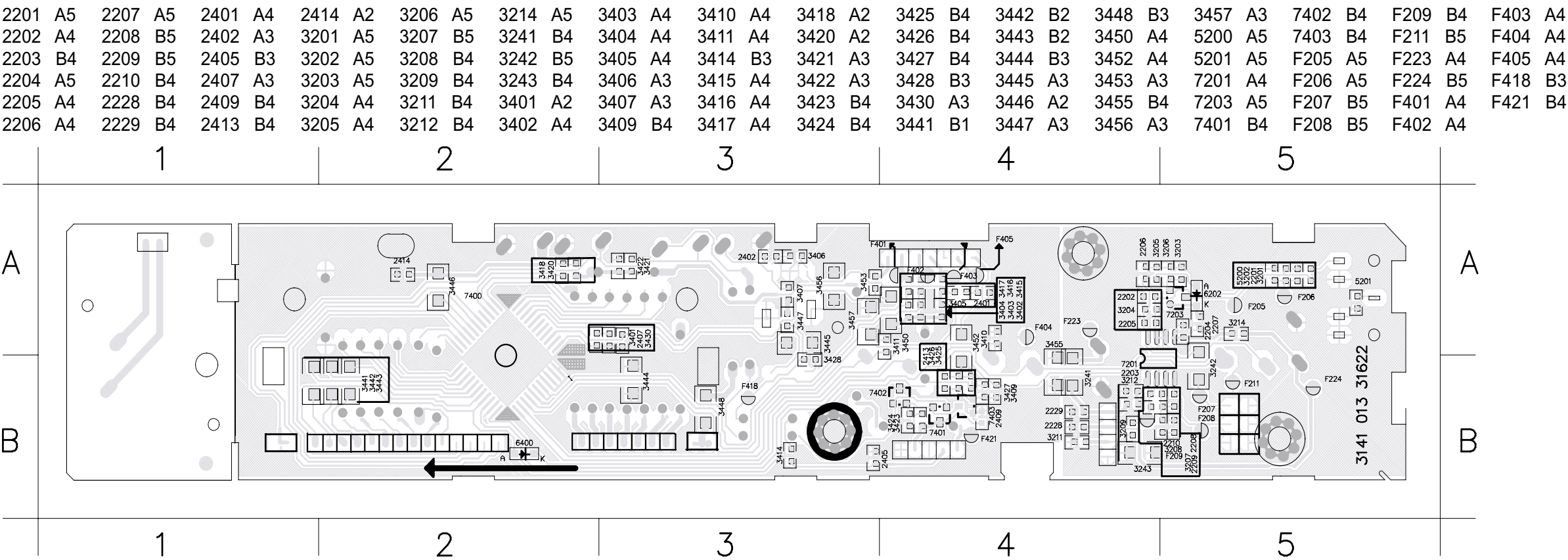


Layout Front & MIC DVD625K/931/751/691/692/131/031 & DVD625/781/782/785

Components Side



Copper Side



8. Alignments

Not applicable.

9. Circuit Descriptions, List of Abbreviations, and IC Data

Reserved.

10. Spare Part list DVD625K/931

DVD625K/931

03812422 076 00304CABLE CINCH/CINCH 1M5 YE/RD/WH

03843141 017 90171REMOTE CONTROL

Mechanical

Various

02003141 017 77090FRONT ASSY DVD625K

02073141 017 77630DOOR TRAY ASSY DVD625K

02093141 014 25370VOLUME KNOB DVD625K

02604822 532 60948BUSH

10013139 248 71721MODULE PSU VFM2003 WR MIT

10013122 429 00121PSU CHEETAH4 WR NON-ECO(P2PS)

10023141 018 03400PBAS MONO BOARD SD5.4 625K/931

10043141 018 03450PBAS FRONT DVD625K

10053141 018 03810DVD LOADER A97SL(NO SERVO)

5001▲3141 018 71290A.C MAIN CORD M7.92VH 1.60M

80023141 010 21530CWAS 09PH/09PH 60 9 WH 26S

80033141 010 21581CWAS 10EH/8/4EH 110 10 WH 26S

FRONT ASSY3141 017 77090

00103141 017 77100CAB FRONT DVD625K PNT PRT

00303141 017 77130LENS WINDOW DVD625K PRT

00403141 017 77150BUTTON TREE DVD625K PNT PRT

00503141 017 77140BUTTON POWER DVD625K PNT PRT

MPEG Board 3141 018 03400

Various

16014822 267 10557B10B-EH-A

16033141 010 30420CON S-VIDEO

16053141 010 30410CON BM CINCH V 2P F YEBK

16063141 010 30500CON BM CINCH V 3P F GNBLRD

16082422 025 17466CON BM V 7P M 2.50 MIS B

16093141 010 30510CON SM 0.5MM 24PIN

16143141 010 30470CON BM CINCH V 2P F RDWH

16202422 025 17463CON BM V 4P M 2.50 MIS B

16222412 020 00724CON BM V 2P M 2.50 EH B

17122422 025 10769CON BMT 9P VERT PH-B

Capacitors

26013198 017 41050CER2 0603 Y5V 10V 1U COL R

26032238 586 59812CER2 0603 Y5V50V 100NP80M

26052238 586 59812CER2 0603 Y5V50V 100NP80M

26062238 586 59812CER2 0603 Y5V50V 100NP80M

26072238 586 59812CER2 0603 Y5V50V 100NP80M

26082238 586 59812CER2 0603 Y5V50V 100NP80M

26092238 586 59812CER2 0603 Y5V50V 100NP80M

26102238 586 59812CER2 0603 Y5V50V 100NP80M

26112238 586 59812CER2 0603 Y5V50V 100NP80M

26122238 586 59812CER2 0603 Y5V50V 100NP80M

26134822 124 40207100UF20% 25V

26142238 586 59812CER2 0603 Y5V50V 100NP80M

26152238 586 59812CER2 0603 Y5V50V 100NP80M

26164822 126 1166927PF

26173198 017 31530CER2 0603 X7R 50V 15N COL R

26184822 122 3374110PF10%NP0 50V

26194822 122 33172390PF 5% NP0 50V

26204822 122 33172390PF 5% NP0 50V

26212238 586 59812CER2 0603 Y5V50V 100NP80M

26224822 126 13881470PF 5% 50V

26234822 126 1454933N 16V X7R O6O3

26242238 586 59812CER2 0603 Y5V50V 100NP80M

26254822 124 8128647UF20% 16V

26262238 586 59812CER2 0603 Y5V50V 100NP80M

26272238 586 59812CER2 0603 Y5V50V 100NP80M

26282238 586 59812CER2 0603 Y5V50V 100NP80M

26294822 124 8128647UF20% 16V

26302238 586 59812CER2 0603 Y5V50V 100NP80M

26312238 586 59812CER2 0603 Y5V50V 100NP80M

26322238 586 59812CER2 0603 Y5V50V 100NP80M

26334822 124 8128647UF20% 16V

26344822 124 8128647UF20% 16V

26352238 586 59812CER2 0603 Y5V50V 100NP80M

26373198 017 41050CER2 0603 Y5V 10V 1U COL R

26383198 017 41050CER2 0603 Y5V 10V 1U COL R

26393198 017 41050CER2 0603 Y5V 10V 1U COL R

26403198 017 41050CER2 0603 Y5V 10V 1U COL R

26412238 586 59812CER2 0603 Y5V50V 100NP80M

26423198 017 31530CER2 0603 X7R 50V 15N COL R

26434822 122 33753150PF 5%NP0 50V

26444822 122 33753150PF 5%NP0 50V

26452238 586 59812CER2 0603 Y5V50V 100NP80M

26462238 586 59812CER2 0603 Y5V50V 100NP80M

26472238 586 59812CER2 0603 Y5V50V 100NP80M

26484822 124 40207100UF20% 25V

26492238 586 59812CER2 0603 Y5V50V 100NP80M

26512238 586 59812CER2 0603 Y5V50V 100NP80M

26522238 586 59812CER2 0603 Y5V50V 100NP80M

26532238 586 59812CER2 0603 Y5V50V 100NP80M

26542238 586 59812CER2 0603 Y5V50V 100NP80M

26554822 124 8128647UF20% 16V

26562238 586 59812CER2 0603 Y5V50V 100NP80M

26572222 867 15339CER1 0603 NP0 50V 33P PM5

26582222 867 15339CER1 0603 NP0 50V 33P PM5

26592238 586 59812CER2 0603 Y5V50V 100NP80M

26604822 124 8128647UF20% 16V

26612238 586 59812CER2 0603 Y5V50V 100NP80M

26623198 017 41050CER2 0603 Y5V 10V 1U COL R

26633198 016 31020CER1 0603 NP0 25V 1N

26643198 016 31020CER1 0603 NP0 25V 1N

26653198 016 31020CER1 0603 NP0 25V 1N

26662020 552 94427CER1 0603 NP0 50V 100P PM5 R

26672238 586 59812CER2 0603 Y5V50V 100NP80M

26683198 017 41050CER2 0603 Y5V 10V 1U COL R

26695322 126 1158310NF 10% X7R 50V 0603 CER2

26705322 126 1158310NF 10% X7R 50V 0603 CER2

26715322 126 1158310NF 10% X7R 50V 0603 CER2

26725322 126 1158310NF 10% X7R 50V 0603 CER2

26735322 126 1158310NF 10% X7R 50V 0603 CER2

26762020 552 94427CER1 0603 NP0 50V 100P PM5 R

26775322 126 1158310NF 10% X7R 50V 0603 CER2

26783198 017 31530CER2 0603 X7R 50V 15N COL R

26794822 126 14241CER1 0603 NPO 50V 330P COL R

26804822 126 14241CER1 0603 NPO 50V 330P COL R

26822238 586 59812CER2 0603 Y5V50V 100NP80M

26834822 124 8128647UF20% 16V

26863198 017 41050CER2 0603 Y5V 10V 1U COL R

26873198 017 41050CER2 0603 Y5V 10V 1U COL R

26902020 552 94427CER1 0603 NP0 50V 100P PM5 R

26912238 586 59812CER2 0603 Y5V50V 100NP80M

26922238 586 59812CER2 0603 Y5V50V 100NP80M

26932238 586 59812CER2 0603 Y5V50V 100NP80M

26942238 586 59812CER2 0603 Y5V50V 100NP80M

26952238 586 59812CER2 0603 Y5V50V 100NP80M

26962238 586 59812CER2 0603 Y5V50V 100NP80M

26972238 586 59812CER2 0603 Y5V50V 100NP80M

26982238 586 59812CER2 0603 Y5V50V 100NP80M

26992238 586 59812CER2 0603 Y5V50V 100NP80M

27002238 586 59812CER2 0603 Y5V50V 100NP80M

27012238 586 59812CER2 0603 Y5V50V 100NP80M

27022238 586 59812CER2 0603 Y5V50V 100NP80M

27032238 586 59812CER2 0603 Y5V50V 100NP80M

27042238 586 59812CER2 0603 Y5V50V 100NP80M

27102238 586 59812CER2 0603 Y5V50V 100NP80M

27112238 586 59812CER2 0603 Y5V50V 100NP80M

27122238 586 59812CER2 0603 Y5V50V 100NP80M

27132238 586 59812CER2 0603 Y5V50V 100NP80M

27142238 586 59812CER2 0603 Y5V50V 100NP80M

27152238 586 59812CER2 0603 Y5V50V 100NP80M

27172238 586 59812CER2 0603 Y5V50V 100NP80M

27202238 586 59812CER2 0603 Y5V50V 100NP80M

27214822 051 3010910R00 5% 0,062W

27224822 126 13883220PF 5% 50V

27232020 552 94427CER1 0603 NP0 50V 100P PM5 R

27244822 051 3010910R00 5% 0,062W

27254822 126 13883220PF 5% 50V

27262020 552 94427CER1 0603 NP0 50V 100P PM5 R

27273198 017 44740CER2 0603 Y5V 10V 470N COL

27284822 051 3010910R00 5% 0,062W

27295322 126 1158310NF 10% X7R 50V 0603 CER2

27304822 126 13883220PF 5% 50V

27312020 552 94427CER1 0603 NP0 50V 100P PM5 R

27342238 586 59812CER2 0603 Y5V50V 100NP80M

27354822 124 8128647UF20% 16V

10. Spare Part list DVD625K/931

2737	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3635	4822 051 30103	10K00 5% 0,062W	
2738	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3636	4822 051 30203	20K00 5% 0,062W	
2739	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3637	4822 051 30333	33K00 5% 0,062W	
2740	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3638	4822 051 30203	20K00 5% 0,062W	
2741	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3639	4822 051 30203	20K00 5% 0,062W	
2742	4822 124 81286	47UF20% 16V	3640	2322 704 67504	RST SM 0603 RC22H	750K PM1
2744	4822 126 13883	220PF 5% 50V	3642	2322 704 67504	RST SM 0603 RC22H	750K PM1
2745	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3643	4822 051 30334	330K00 5% 0,062W	
2747	4822 126 13883	220PF 5% 50V	3644	4822 051 30334	330K00 5% 0,062W	
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3645	4822 117 12917	1R 5% 0,062W CASE0603	
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3646	4822 051 30103	10K00 5% 0,062W	
2751	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3647	4822 051 30103	10K00 5% 0,062W	
2752	4822 126 13883	220PF 5% 50V	3648	4822 117 13632	100K 1% 0603 0.62W	
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3650	4822 051 30008	0R00 JUMPER	
2758	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3651	4822 117 13632	100K 1% 0603 0.62W	
2760	5322 126 11579	3,3NF10%X7R 63V	3652	4822 051 30339	33R00 5% 0,062W	
2763	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3655	4822 051 30183	18K00 5% 0,062W	
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3656	4822 051 30102	1K00 5% 0,062W	
2765	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3657	4822 051 30102	1K00 5% 0,062W	
2767	5322 126 11579	3,3NF10%X7R 63V	3658	4822 117 13608	4,7R 5% 0603 0,0016W	
2770	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3659	4822 117 12902	8K2 1% 0.063W 0603	
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3660	4822 051 30152	1K50 5% 0,062W	
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3661	2322 704 67504	RST SM 0603 RC22H	750K PM1
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3662	4822 051 30203	20K00 5% 0,062W	
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3663	4822 051 30183	18K00 5% 0,062W	
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3664	4822 051 30008	0R00 JUMPER	
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3665	4822 051 30103	10K00 5% 0,062W	
2777	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3666	4822 051 30102	1K00 5% 0,062W	
2778	4822 124 40207	100UF20% 25V	3667	4822 051 30153	15K00 5% 0,062W	
2779	4822 124 40196	220UF20% 16V	3668	4822 051 30109	10R00 5% 0,062W	
2781	4822 124 40196	220UF20% 16V	3669	4822 117 13608	4,7R 5% 0603 0,0016W	
2782	4822 124 40248	10UF20% 63V	3670	4822 051 30109	10R00 5% 0,062W	
2783	4822 124 40196	220UF20% 16V	3671	4822 117 13608	4,7R 5% 0603 0,0016W	
2784	4822 124 40196	220UF20% 16V	3672	4822 051 30339	33R00 5% 0,062W	
2785	4822 124 40196	220UF20% 16V	3673	4822 051 30339	33R00 5% 0,062W	
2786	4822 124 40196	220UF20% 16V	3674	4822 051 30339	33R00 5% 0,062W	
2787	4822 124 40207	100UF20% 25V	3675	4822 051 30339	33R00 5% 0,062W	
2788	4822 124 81286	47UF20% 16V	3676	4822 117 13576	NETW 4 X 33R 5% 1206	
2789	4822 124 81286	47UF20% 16V	3680	4822 051 30103	10K00 5% 0,062W	
2790	4822 124 40207	100UF20% 25V	3681	4822 051 30151	150R00 5% 0,062W	
2791	4822 124 81286	47UF20% 16V	3683	4822 051 30151	150R00 5% 0,062W	
2793	4822 124 40196	220UF20% 16V	3684	4822 051 30151	150R00 5% 0,062W	
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3686	4822 051 30151	150R00 5% 0,062W	
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3687	4822 051 30151	150R00 5% 0,062W	
2797	4822 124 40207	100UF20% 25V	3688	4822 051 30151	150R00 5% 0,062W	
2798	4822 124 40207	100UF20% 25V	3690	5322 117 13058	150R 1% 0.063W 0603 RC22H	
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3692	4822 051 30339	33R00 5% 0,062W	
2800	4822 124 40207	100UF20% 25V	3693	4822 051 30339	33R00 5% 0,062W	
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3694	4822 051 30339	33R00 5% 0,062W	
2803	5322 122 33861	120PF10% 50V	3695	4822 117 13632	100K 1% 0603 0.62W	
2805	4822 124 81151	22UF 50V	3696	4822 051 30339	33R00 5% 0,062W	
2806	4822 124 81151	22UF 50V	3697	4822 051 30151	150R00 5% 0,062W	
2807	4822 124 40207	100UF20% 25V	3699	5322 117 13058	150R 1% 0.063W 0603 RC22H	
2809	4822 122 33741	10PF10%NP0 50V	3700	4822 051 30151	150R00 5% 0,062W	
Resistors			3702	5322 117 13058	150R 1% 0.063W 0603 RC22H	
3602	4822 051 30332	3K30 5% 0,062W	3703	4822 051 30101	100R00 5% 0,062W	
3603	4822 051 30102	1K00 5% 0,062W	3704	4822 051 30101	100R00 5% 0,062W	
3604	4822 117 13632	100K 1% 0603 0.62W	3705	4822 051 30151	150R00 5% 0,062W	
3605	4822 051 30223	22K00 5% 0,062W	3707	5322 117 13058	150R 1% 0.063W 0603 RC22H	
3608	4822 051 30102	1K00 5% 0,062W	3708	4822 051 30339	33R00 5% 0,062W	
3609	4822 051 30008	0R00 JUMPER	3709	4822 051 30103	10K00 5% 0,062W	
3611	4822 051 30103	10K00 5% 0,062W	3710	4822 051 30472	4K70 5% 0,062W	
3612	4822 051 30008	0R00 JUMPER	3711	3198 021 35120	RST SM 0603 5K1 PM5 COL	
3614	4822 051 30008	0R00 JUMPER	3712	2322 704 62001	RST SM 0603 RC22H 200R PM1 R	
3616	4822 051 30103	10K00 5% 0,062W	3713	4822 051 30471	470R00 5% 0,062W	
3617	4822 051 30103	10K00 5% 0,062W	3714	4822 051 30102	1K00 5% 0,062W	
3618	4822 051 30008	0R00 JUMPER	3715	4822 051 30472	4K70 5% 0,062W	
3620	4822 051 30103	10K00 5% 0,062W	3716	2322 704 62001	RST SM 0603 RC22H 200R PM1 R	
3621	4822 051 30103	10K00 5% 0,062W	3717	3198 021 35120	RST SM 0603 5K1 PM5 COL	
3622	4822 051 30008	0R00 JUMPER	3718	4822 051 30472	4K70 5% 0,062W	
3623	4822 051 30008	0R00 JUMPER	3719	4822 051 30472	4K70 5% 0,062W	
3625	4822 051 30273	27K00 5% 0,062W	3720	3198 021 35120	RST SM 0603 5K1 PM5 COL	
3626	4822 117 13632	100K 1% 0603 0.62W	3721	4822 051 30339	33R00 5% 0,062W	
3629	4822 117 12139	22R 5% 0,062W	3722	2322 704 62001	RST SM 0603 RC22H 200R PM1 R	
3630	4822 117 12139	22R 5% 0,062W	3723	4822 051 30339	33R00 5% 0,062W	
3631	4822 051 20108	1R00 5% 0,1W	3724	4822 051 30339	33R00 5% 0,062W	
3632	4822 051 20108	1R00 5% 0,1W	3725	4822 051 30471	470R00 5% 0,062W	
3633	4822 051 20108	1R00 5% 0,1W	3726	4822 051 30103	10K00 5% 0,062W	
3634	4822 051 20108	1R00 5% 0,1W	3727	4822 051 30472	4K70 5% 0,062W	
			3728	2322 704 62001	RST SM 0603 RC22H 200R PM1 R	
			3729	3198 021 35120	RST SM 0603 5K1 PM5 COL	

10. Spare Part list DVD625K/931

3731	4822 051 30102	1K00 5% 0,062W	7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
3732	4822 051 30103	10K00 5% 0,062W	7610	4822 209 17226	M24C08-WMN6
3733	4822 117 13632	100K 1% 0603 0.62W	7611	3141 017 40840	IC SM M29W800DT PROG 625K/931
3734	4822 051 30103	10K00 5% 0,062W	7612	3141 018 51320	IC SM CS5333
3735	4822 051 30103	10K00 5% 0,062W	7613	4822 209 83357	NJM4560M JRC
3736	4822 117 13632	100K 1% 0603 0.62W	7614	4822 209 33411	MC78L05ACD
3737	4822 051 30103	10K00 5% 0,062W	7615	9322 177 09685	IC SM AK4382AVT (AKM0) R
3739	4822 051 30103	10K00 5% 0,062W	7616	4822 130 60373	BC856B
3740	4822 051 30102	1K00 5% 0,062W	7617	4822 130 60373	BC856B
3741	4822 051 30103	10K00 5% 0,062W	7618	4822 130 60373	BC856B
3742	4822 117 13632	100K 1% 0603 0.62W	7620	4822 130 11565	2SB1132
3743	4822 117 13632	100K 1% 0603 0.62W	7621	4822 130 11565	2SB1132
3744	4822 051 30472	4K70 5% 0,062W	7622	9339 728 80215	TRA SM PMBS3906 SOT23
3746	4822 051 30008	0R00 JUMPER	7623	9339 728 80215	TRA SM PMBS3906 SOT23
3747	4822 051 30103	10K00 5% 0,062W	7624	9339 728 80215	TRA SM PMBS3906 SOT23
3752	4822 051 30151	150R00 5% 0,062W	7625	9339 728 80215	TRA SM PMBS3906 SOT23
3753	4822 051 30151	150R00 5% 0,062W	7626	9339 728 80215	TRA SM PMBS3906 SOT23
3754	4822 051 30151	150R00 5% 0,062W	7627	9339 728 80215	TRA SM PMBS3906 SOT23
3755	4822 051 30151	150R00 5% 0,062W	7628	5322 130 60159	BC846B
3756	4822 051 30151	150R00 5% 0,062W	7629	5322 130 60159	BC846B
3757	4822 051 30151	150R00 5% 0,062W	7630	3141 018 51690	TRA SM 2SK3018
3758	4822 051 30008	0R00 JUMPER	7631	3141 018 51690	TRA SM 2SK3018
Coils & Crystal Quartz			7632	5322 130 60159	BC846B
5602	4822 157 11499	BLM11P600SPT	7633	4822 130 60373	BC856B
5603	4822 157 11499	BLM11P600SPT	7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
5604	4822 157 11499	BLM11P600SPT	FRONT & MIC Board 3141 018 03450		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	Various		
5608	4822 157 11499	BLM11P600SPT	0041	3141 014 25380	FTD HOLDER DVD625K
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	1200	3141 010 21562	CWAS 04EH/04SAN 200 4 WH 26S
5610	4822 157 11499	BLM11P600SPT	1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B
5613	4822 157 11499	BLM11P600SPT	1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)
5614	4822 157 11499	BLM11P600SPT	1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1411	4822 276 13114	SWI TACT 1P
5618	4822 157 11499	BLM11P600SPT	1412	4822 276 13114	SWI TACT 1P
5619	4822 157 11499	BLM11P600SPT	1413	4822 276 13114	SWI TACT 1P
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1414	4822 276 13114	SWI TACT 1P
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL R	Capacitors		
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL R	2201	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5623	4822 051 30151	150R00 5% 0,062W	2202	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5624	4822 051 30151	150R00 5% 0,062W	2203	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5625	4822 157 11499	BLM11P600SPT	2204	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5626	4822 157 11499	BLM11P600SPT	2205	4822 126 11785	CER1 0603 NP0 50V 47P PM5
5627	4822 157 11499	BLM11P600SPT	2206	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL	2207	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
Diodes			2208	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
6601	4822 130 11397	BAS316	2209	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
6602	4822 130 11397	BAS316	2210	4822 126 11785	CER1 0603 NP0 50V 47P PM5
6603	4822 130 11397	BAS316	2214	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6604	5322 130 30684	1N4002RL	2215	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6605	4822 130 11397	BAS316	2228	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6606	4822 130 11397	BAS316	2229	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6607	4822 130 11397	BAS316	2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL R
6608	4822 130 11397	BAS316	2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6609	4822 130 11397	BAS316	2403	4822 124 23178	47UF20% 16V
6610	4822 130 11397	BAS316	2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6611	4822 130 11397	BAS316	2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6612	4822 130 11397	BAS316	2409	4822 126 14549	33N 16V X7R O6O3
6613	4822 130 11397	BAS316	2411	4822 124 81151	22UF 50V
6614	4822 130 11397	BAS316	2412	4822 124 81151	22UF 50V
6615	4822 130 11397	BAS316	2413	4822 122 33761	22PF 5%NP0 50V
6616	4822 130 11397	BAS316	2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6617	4822 130 11397	BAS316	2415	4822 124 81151	22UF 50V
6620	4822 130 11397	BAS316	Resistors		
6621	4822 130 11397	BAS316	3201	4822 117 11817	1K2 1% 1/16W
6622	4822 130 11397	BAS316	3202	4822 051 30222	2K20 5% 0,062W
6623	4822 130 11397	BAS316	3203	4822 051 30472	4K70 5% 0,062W
Transistors & Integrated Circuits			3204	4822 051 30683	68K00 5% 0,062W
7601	4822 209 17398	LD1117DT33	3205	4822 051 30102	1K00 5% 0,062W
7602	3141 018 51650	IC SM MT1336E	3206	4822 117 12902	8K2 1% 0.063W 0603
7603	9322 187 63668	IC SM BA5954FP(RHMO) R	3207	4822 051 30392	3K9 5% 0.063W 0603
7604	3141 018 51660	IC SM BA6208F	3208	4822 051 30682	6K80 5% 0,062W
7605	5322 209 11517	PC74HC04T			
7606	3141 018 51640	IC SM MT1379E			

10. Spare Part list DVD625K/931

3209	4822 051 30102	1K00 5% 0,062W
3210	4822 117 13608	4,7R 5% 0603 0,0016W
3211	4822 051 30102	1K00 5% 0,062W
3214	4822 117 13608	4,7R 5% 0603 0,0016W
3225	3141 018 80770	POTM CAR LOG 10K H WH09GTX-1C-F
3241	4822 051 20008	0R00 JUMP. (0805)
3242	4822 051 20008	0R00 JUMP. (0805)
3243	4822 051 20008	0R00 JUMP. (0805)
3401	4822 051 30333	33K00 5% 0,062W
3402	4822 051 30103	10K00 5% 0,062W
3403	4822 051 30103	10K00 5% 0,062W
3404	4822 051 30103	10K00 5% 0,062W
3405	4822 051 30102	1K00 5% 0,062W
3406	4822 051 30103	10K00 5% 0,062W
3407	4822 051 30479	47R00 5% 0,062W
3409	4822 051 30472	4K70 5% 0,062W
3410	4822 051 30472	4K70 5% 0,062W
3411	4822 051 30472	4K70 5% 0,062W
3414	4822 117 13608	4,7R 5% 0603 0,0016W
3415	4822 051 30101	100R00 5% 0,062W
3416	4822 051 30101	100R00 5% 0,062W
3417	4822 051 30101	100R00 5% 0,062W
3418	4822 051 30109	10R00 5% 0,062W
3420	4822 051 30331	330R00 5% 0,062W
3421	4822 051 30471	470R00 5% 0,062W
3422	4822 051 30103	10K00 5% 0,062W
3423	4822 051 30331	330R00 5% 0,062W
3424	4822 051 30331	330R00 5% 0,062W
3425	4822 051 30472	4K70 5% 0,062W
3426	4822 051 30472	4K70 5% 0,062W
3427	4822 051 30103	10K00 5% 0,062W
3428	4822 051 30471	470R00 5% 0,062W
3441	4822 051 20008	0R00 JUMP. (0805)
3442	4822 051 20008	0R00 JUMP. (0805)
3443	4822 051 20008	0R00 JUMP. (0805)
3444	4822 051 20008	0R00 JUMP. (0805)
3445	4822 051 20008	0R00 JUMP. (0805)
3446	4822 051 20008	0R00 JUMP. (0805)
3447	4822 051 30008	0R00 JUMPER
3448	4822 051 20008	0R00 JUMP. (0805)
3450	4822 051 20008	0R00 JUMP. (0805)
3452	4822 051 20008	0R00 JUMP. (0805)
3453	4822 051 30008	0R00 JUMPER
3455	4822 051 20008	0R00 JUMP. (0805)
3456	4822 051 20008	0R00 JUMP. (0805)
3457	4822 051 20008	0R00 JUMP. (0805)
5200	4822 051 30008	0R00 JUMPER
5201	4822 051 30008	0R00 JUMPER

Diodes

6202	4822 130 11397	BAS316
6400	4822 130 11397	BAS316
6401	4822 130 34167	BZX79-B6V2

Transistors & Integrated Circuits

7201	4822 209 83357	NJM4560M	JRC
7203	5322 130 60159	BC846B	
7400	8241 010 40440	IC PT6312 QFP44	
7401	5322 130 60159	BC846B	
7402	4822 130 60373	BC856B	
7403	5322 130 60159	BC846B	
7404	3141 010 50260	IR RECEIVER HK361BT-16	
7405	4822 130 11503	TL-30142D	

10. Spare Part list DVD625K/751

DVD625K/751			2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
0381 2422 076 00304 CABLE CINCH/CINCH 1M5 YE/RD/WH			2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0384 3141 017 90161 REMOTE CONTROL			2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
Mechanical			2643	4822 122 33753	150PF 5%NP0 50V
			2644	4822 122 33753	150PF 5%NP0 50V
Various			2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0200 3141 017 77090 FRONT ASSY DVD625K			2648	4822 124 40207	100UF20% 25V
0207 3141 017 78270 DOOR TRAY ASSY DVD625K/691			2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0209 3141 014 25370 VOLUME KNOB DVD625K			2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0260 4822 532 60948 BUSH			2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1001 3139 248 71721 MODULE PSU VFM2003 WR MIT			2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1001 3122 429 00121 PSU CHEETAH4 WR NON-ECO(P2PS)			2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1002 3141 018 03400 PBAS MONO BOARD SD5.4 625K/931			2655	4822 124 81286	47UF20% 16V
1004 3141 018 03450 PBAS FRONT DVD625K			2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1005 3141 018 03810 DVD LOADER A97SL(NO SERVO)			2657	2222 867 15339	CER1 0603 NP0 50V 33P PM5
5001 ▲ 3141 018 71270 A.C MAIN CORD M7.92VH			2658	2222 867 15339	CER1 0603 NP0 50V 33P PM5
8002 3141 010 21530 CWAS 09PH/09PH 60 9 WH 26S			2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M
8003 3141 010 21581 CWAS 10EH/8/4EH 110 10 WH 26S			2660	4822 124 81286	47UF20% 16V
FRONT ASSY 3141 017 77090			2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
0010 3141 017 77100 CAB FRONT DVD625K PNT PRT			2663	3198 016 31020	CER1 0603 NP0 25V 1N
0030 3141 017 77130 LENS WINDOW DVD625K PRT			2664	3198 016 31020	CER1 0603 NP0 25V 1N
0040 3141 017 77150 BUTTON TREE DVD625K PNT PRT			2665	3198 016 31020	CER1 0603 NP0 25V 1N
0050 3141 017 77140 BUTTON POWER DVD625K PNT PRT			2666	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
MPEG Board 3141 018 03400			2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
Various			2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
1601 4822 267 10557 B10B-EH-A			2676	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
1603 3141 010 30420 CON S-VIDEO			2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
1605 3141 010 30410 CON BM CINCH V 2P F YEBK			2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
1606 3141 010 30500 CON BM CINCH V 3P F GNBRLD			2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
1608 2422 025 17466 CON BM V 7P M 2.50 MIS B			2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
1609 3141 010 30510 CON SM 0.5MM 24PIN			2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1614 3141 010 30470 CON BM CINCH V 2P F RDWH			2683	4822 124 81286	47UF20% 16V
1620 2422 025 17463 CON BM V 4P M 2.50 MIS B			2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
1622 2412 020 00724 CON BM V 2P M 2.50 EH B			2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
1712 2422 025 10769 CON BMT 9P VERT PH-B			2690	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
Capacitors			2691	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2692	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2601 3198 017 41050 CER2 0603 Y5V 10V 1U COL R			2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2603 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2695	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613 4822 124 40207 100UF20% 25V			2703	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2614 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616 4822 126 11669 27PF			2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2617 3198 017 31530 CER2 0603 X7R 50V 15N COL R			2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2618 4822 122 33741 10PF10%NP0 50V			2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2619 4822 122 33172 390PF 5% NP0 50V			2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2620 4822 122 33172 390PF 5% NP0 50V			2715	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2621 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622 4822 126 13881 470PF 5% 50V			2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2623 4822 126 14549 33N 16V X7R O6O3			2721	4822 051 30109	10R00 5% 0,062W
2624 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2722	4822 126 13883	220PF 5% 50V
2625 4822 124 81286 47UF20% 16V			2723	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2626 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2724	4822 051 30109	10R00 5% 0,062W
2627 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2725	4822 126 13883	220PF 5% 50V
2628 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2726	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2629 4822 124 81286 47UF20% 16V			2727	3198 017 44740	CER2 0603 Y5V 10V 470N COL
2630 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2728	4822 051 30109	10R00 5% 0,062W
2631 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2729	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2632 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2730	4822 126 13883	220PF 5% 50V
2633 4822 124 81286 47UF20% 16V			2731	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2634 4822 124 81286 47UF20% 16V			2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2635 2238 586 59812 CER2 0603 Y5V50V 100NP80M			2735	4822 124 81286	47UF20% 16V

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2737	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3635	4822 051 30103	10K00	5%	0,062W	
2738	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3636	4822 051 30203	20K00	5%	0,062W	
2739	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3637	4822 051 30333	33K00	5%	0,062W	
2740	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3638	4822 051 30203	20K00	5%	0,062W	
2741	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3639	4822 051 30203	20K00	5%	0,062W	
2742	4822 124 81286	47UF20% 16V	3640	2322 704 67504	RST SM 0603 RC22H			750K PM1
2744	4822 126 13883	220PF 5% 50V	3642	2322 704 67504	RST SM 0603 RC22H			750K PM1
2745	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3643	4822 051 30334	330K00	5%	0,062W	
2747	4822 126 13883	220PF 5% 50V	3644	4822 051 30334	330K00	5%	0,062W	
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3645	4822 117 12917	1R 5% 0,062W CASE0603			
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3646	4822 051 30103	10K00	5%	0,062W	
2751	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3647	4822 051 30103	10K00	5%	0,062W	
2752	4822 126 13883	220PF 5% 50V	3648	4822 117 13632	100K 1% 0603 0.62W			
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3650	4822 051 30008	0R00 JUMPER			
2758	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3651	4822 117 13632	100K 1% 0603 0.62W			
2760	5322 126 11579	3,3NF10%X7R 63V	3652	4822 051 30339	33R00	5%	0,062W	
2763	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3655	4822 051 30183	18K00	5%	0,062W	
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3656	4822 051 30102	1K00	5%	0,062W	
2765	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3657	4822 051 30102	1K00	5%	0,062W	
2767	5322 126 11579	3,3NF10%X7R 63V	3658	4822 117 13608	4,7R 5% 0603 0,0016W			
2770	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3659	4822 117 12902	8K2 1% 0.063W 0603			
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3660	4822 051 30152	1K50	5%	0,062W	
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3661	2322 704 67504	RST SM 0603 RC22H			750K PM1
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3662	4822 051 30203	20K00	5%	0,062W	
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3663	4822 051 30183	18K00	5%	0,062W	
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3664	4822 051 30008	0R00 JUMPER			
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3665	4822 051 30103	10K00	5%	0,062W	
2777	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3666	4822 051 30102	1K00	5%	0,062W	
2778	4822 124 40207	100UF20% 25V	3667	4822 051 30153	15K00	5%	0,062W	
2779	4822 124 40196	220UF20% 16V	3668	4822 051 30109	10R00	5%	0,062W	
2781	4822 124 40196	220UF20% 16V	3669	4822 117 13608	4,7R 5% 0603 0,0016W			
2782	4822 124 40248	10UF20% 63V	3670	4822 051 30109	10R00	5%	0,062W	
2783	4822 124 40196	220UF20% 16V	3671	4822 117 13608	4,7R 5% 0603 0,0016W			
2784	4822 124 40196	220UF20% 16V	3672	4822 051 30339	33R00	5%	0,062W	
2785	4822 124 40196	220UF20% 16V	3673	4822 051 30339	33R00	5%	0,062W	
2786	4822 124 40196	220UF20% 16V	3674	4822 051 30339	33R00	5%	0,062W	
2787	4822 124 40207	100UF20% 25V	3675	4822 051 30339	33R00	5%	0,062W	
2788	4822 124 81286	47UF20% 16V	3676	4822 117 13576	NETW 4 X 33R 5% 1206			
2789	4822 124 81286	47UF20% 16V	3680	4822 051 30103	10K00	5%	0,062W	
2790	4822 124 40207	100UF20% 25V	3681	4822 051 30151	150R00	5%	0,062W	
2791	4822 124 81286	47UF20% 16V	3683	4822 051 30151	150R00	5%	0,062W	
2793	4822 124 40196	220UF20% 16V	3684	4822 051 30151	150R00	5%	0,062W	
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3686	4822 051 30151	150R00	5%	0,062W	
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3687	4822 051 30151	150R00	5%	0,062W	
2797	4822 124 40207	100UF20% 25V	3688	4822 051 30151	150R00	5%	0,062W	
2798	4822 124 40207	100UF20% 25V	3690	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3692	4822 051 30339	33R00	5%	0,062W	
2800	4822 124 40207	100UF20% 25V	3693	4822 051 30339	33R00	5%	0,062W	
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3694	4822 051 30339	33R00	5%	0,062W	
2803	5322 122 33861	120PF10% 50V	3695	4822 117 13632	100K 1% 0603 0.62W			
2805	4822 124 81151	22UF 50V	3696	4822 051 30339	33R00	5%	0,062W	
2806	4822 124 81151	22UF 50V	3697	4822 051 30151	150R00	5%	0,062W	
2807	4822 124 40207	100UF20% 25V	3699	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2809	4822 122 33741	10PF10%NP0 50V	3700	4822 051 30151	150R00	5%	0,062W	
Resistors								
3602	4822 051 30332	3K30 5% 0,062W	3702	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3603	4822 051 30102	1K00 5% 0,062W	3703	4822 051 30101	100R00	5%	0,062W	
3604	4822 117 13632	100K 1% 0603 0.62W	3704	4822 051 30101	100R00	5%	0,062W	
3605	4822 051 30223	22K00 5% 0,062W	3705	4822 051 30151	150R00	5%	0,062W	
3608	4822 051 30102	1K00 5% 0,062W	3707	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3609	4822 051 30008	0R00 JUMPER	3708	4822 051 30339	33R00	5%	0,062W	
3611	4822 051 30103	10K00 5% 0,062W	3709	4822 051 30103	10K00	5%	0,062W	
3612	4822 051 30008	0R00 JUMPER	3710	4822 051 30472	4K70	5%	0,062W	
3614	4822 051 30008	0R00 JUMPER	3711	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3616	4822 051 30103	10K00 5% 0,062W	3712	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3617	4822 051 30103	10K00 5% 0,062W	3713	4822 051 30471	470R00	5%	0,062W	
3618	4822 051 30008	0R00 JUMPER	3714	4822 051 30102	1K00	5%	0,062W	
3620	4822 051 30103	10K00 5% 0,062W	3715	4822 051 30472	4K70	5%	0,062W	
3621	4822 051 30103	10K00 5% 0,062W	3716	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3622	4822 051 30008	0R00 JUMPER	3717	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3623	4822 051 30008	0R00 JUMPER	3718	4822 051 30472	4K70	5%	0,062W	
3625	4822 051 30273	27K00 5% 0,062W	3719	4822 051 30472	4K70	5%	0,062W	
3626	4822 117 13632	100K 1% 0603 0.62W	3720	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3629	4822 117 12139	22R 5% 0,062W	3721	4822 051 30339	33R00	5%	0,062W	
3630	4822 117 12139	22R 5% 0,062W	3722	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3631	4822 051 20108	1R00 5% 0,1W	3723	4822 051 30339	33R00	5%	0,062W	
3632	4822 051 20108	1R00 5% 0,1W	3724	4822 051 30339	33R00	5%	0,062W	
3633	4822 051 20108	1R00 5% 0,1W	3725	4822 051 30471	470R00	5%	0,062W	
3634	4822 051 20108	1R00 5% 0,1W	3726	4822 051 30103	10K00	5%	0,062W	
			3727	4822 051 30472	4K70	5%	0,062W	
			3728	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
			3729	3198 021 35120	RST SM 0603 5K1 PM5 COL			

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3731	4822 051 30102	1K00	5%	0,062W	7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
3732	4822 051 30103	10K00	5%	0,062W	7610	4822 209 17226	M24C08-WMN6
3733	4822 117 13632	100K 1%	0603	0.62W	7611	3141 017 40840	IC SM M29W800DT PROG 625K/931
3734	4822 051 30103	10K00	5%	0,062W	7612	3141 018 51320	IC SM CS5333
3735	4822 051 30103	10K00	5%	0,062W	7613	4822 209 83357	NJM4560M JRC
3736	4822 117 13632	100K 1%	0603	0.62W	7614	4822 209 33411	MC78L05ACD
3737	4822 051 30103	10K00	5%	0,062W	7615	9322 177 09685	IC SM AK4382AVT (AKM0) R
3739	4822 051 30103	10K00	5%	0,062W	7616	4822 130 60373	BC856B
3740	4822 051 30102	1K00	5%	0,062W	7617	4822 130 60373	BC856B
3741	4822 051 30103	10K00	5%	0,062W	7618	4822 130 60373	BC856B
3742	4822 117 13632	100K 1%	0603	0.62W	7620	4822 130 11565	2SB1132
3743	4822 117 13632	100K 1%	0603	0.62W	7621	4822 130 11565	2SB1132
3744	4822 051 30472	4K70	5%	0,062W	7622	9339 728 80215	TRA SM PMBS3906 SOT23
3746	4822 051 30008	0R00	JUMPER		7623	9339 728 80215	TRA SM PMBS3906 SOT23
3747	4822 051 30103	10K00	5%	0,062W	7624	9339 728 80215	TRA SM PMBS3906 SOT23
3752	4822 051 30151	150R00	5%	0,062W	7625	9339 728 80215	TRA SM PMBS3906 SOT23
3753	4822 051 30151	150R00	5%	0,062W	7626	9339 728 80215	TRA SM PMBS3906 SOT23
3754	4822 051 30151	150R00	5%	0,062W	7627	9339 728 80215	TRA SM PMBS3906 SOT23
3755	4822 051 30151	150R00	5%	0,062W	7628	5322 130 60159	BC846B
3756	4822 051 30151	150R00	5%	0,062W	7629	5322 130 60159	BC846B
3757	4822 051 30151	150R00	5%	0,062W	7630	3141 018 51690	TRA SM 2SK3018
3758	4822 051 30008	0R00	JUMPER		7631	3141 018 51690	TRA SM 2SK3018
Coils & Crystal Quartz					7632	5322 130 60159	BC846B
5602	4822 157 11499	BLM11P600SPT			7633	4822 130 60373	BC856B
5603	4822 157 11499	BLM11P600SPT			7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
5604	4822 157 11499	BLM11P600SPT			FRONT & MIC Board 3141 018 03450		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K			Various		
5608	4822 157 11499	BLM11P600SPT			0041	3141 014 25380	FTD HOLDER DVD625K
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K			1200	3141 010 21562	CWAS 04EH/04SAN 200 4 WH 26S
5610	4822 157 11499	BLM11P600SPT			1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B
5613	4822 157 11499	BLM11P600SPT			1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)
5614	4822 157 11499	BLM11P600SPT			1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL R			1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL R			1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL R			1411	4822 276 13114	SWI TACT 1P
5618	4822 157 11499	BLM11P600SPT			1412	4822 276 13114	SWI TACT 1P
5619	4822 157 11499	BLM11P600SPT			1413	4822 276 13114	SWI TACT 1P
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL R			1414	4822 276 13114	SWI TACT 1P
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL R			Capacitors		
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL R			2201	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5623	4822 051 30151	150R00 5% 0,062W			2202	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5624	4822 051 30151	150R00 5% 0,062W			2203	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5625	4822 157 11499	BLM11P600SPT			2204	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5626	4822 157 11499	BLM11P600SPT			2205	4822 126 11785	CER1 0603 NP0 50V 47P PM5
5627	4822 157 11499	BLM11P600SPT			2206	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL			2207	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
Diodes					2208	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
6601	4822 130 11397	BAS316			2209	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
6602	4822 130 11397	BAS316			2210	4822 126 11785	CER1 0603 NP0 50V 47P PM5
6603	4822 130 11397	BAS316			2214	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6604	5322 130 30684	1N4002RL			2215	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6605	4822 130 11397	BAS316			2228	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6606	4822 130 11397	BAS316			2229	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6607	4822 130 11397	BAS316			2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL R
6608	4822 130 11397	BAS316			2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6609	4822 130 11397	BAS316			2403	4822 124 23178	47UF20% 16V
6610	4822 130 11397	BAS316			2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6611	4822 130 11397	BAS316			2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6612	4822 130 11397	BAS316			2409	4822 126 14549	33N 16V X7R O6O3
6613	4822 130 11397	BAS316			2411	4822 124 81151	22UF 50V
6614	4822 130 11397	BAS316			2412	4822 124 81151	22UF 50V
6615	4822 130 11397	BAS316			2413	4822 122 33761	22PF 5%NP0 50V
6616	4822 130 11397	BAS316			2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6617	4822 130 11397	BAS316			2415	4822 124 81151	22UF 50V
6620	4822 130 11397	BAS316			Risistors		
6621	4822 130 11397	BAS316			3201	4822 117 11817	1K2 1% 1/16W
6622	4822 130 11397	BAS316			3202	4822 051 30222	2K20 5% 0,062W
6623	4822 130 11397	BAS316			3203	4822 051 30472	4K70 5% 0,062W
Transistors & Integrated Circuits					3204	4822 051 30683	68K00 5% 0,062W
7601	4822 209 17398	LD1117DT33			3205	4822 051 30102	1K00 5% 0,062W
7602	3141 018 51650	IC SM MT1336E			3206	4822 117 12902	8K2 1% 0.063W 0603
7603	9322 187 63668	IC SM BA5954FP(RHMO) R			3207	4822 051 30392	3K9 5% 0.063W 0603
7604	3141 018 51660	IC SM BA6208F			3208	4822 051 30682	6K80 5% 0,062W
7605	5322 209 11517	PC74HC004T					
7606	3141 018 51640	IC SM MT1379E					

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3209	4822 051 30102	1K00 5% 0,062W
3210	4822 117 13608	4,7R 5% 0603 0,0016W
3211	4822 051 30102	1K00 5% 0,062W
3214	4822 117 13608	4,7R 5% 0603 0,0016W
3225	3141 018 80770	POTM CAR LOG 10K H WH09GTX-1C-F
3241	4822 051 20008	0R00 JUMP. (0805)
3242	4822 051 20008	0R00 JUMP. (0805)
3243	4822 051 20008	0R00 JUMP. (0805)
3401	4822 051 30333	33K00 5% 0,062W
3402	4822 051 30103	10K00 5% 0,062W
3403	4822 051 30103	10K00 5% 0,062W
3404	4822 051 30103	10K00 5% 0,062W
3405	4822 051 30102	1K00 5% 0,062W
3406	4822 051 30103	10K00 5% 0,062W
3407	4822 051 30479	47R00 5% 0,062W
3409	4822 051 30472	4K70 5% 0,062W
3410	4822 051 30472	4K70 5% 0,062W
3411	4822 051 30472	4K70 5% 0,062W
3414	4822 117 13608	4,7R 5% 0603 0,0016W
3415	4822 051 30101	100R00 5% 0,062W
3416	4822 051 30101	100R00 5% 0,062W
3417	4822 051 30101	100R00 5% 0,062W
3418	4822 051 30109	10R00 5% 0,062W
3420	4822 051 30331	330R00 5% 0,062W
3421	4822 051 30471	470R00 5% 0,062W
3422	4822 051 30103	10K00 5% 0,062W
3423	4822 051 30331	330R00 5% 0,062W
3424	4822 051 30331	330R00 5% 0,062W
3425	4822 051 30472	4K70 5% 0,062W
3426	4822 051 30472	4K70 5% 0,062W
3427	4822 051 30103	10K00 5% 0,062W
3428	4822 051 30471	470R00 5% 0,062W
3441	4822 051 20008	0R00 JUMP. (0805)
3442	4822 051 20008	0R00 JUMP. (0805)
3443	4822 051 20008	0R00 JUMP. (0805)
3444	4822 051 20008	0R00 JUMP. (0805)
3445	4822 051 20008	0R00 JUMP. (0805)
3446	4822 051 20008	0R00 JUMP. (0805)
3447	4822 051 30008	0R00 JUMPER
3448	4822 051 20008	0R00 JUMP. (0805)
3450	4822 051 20008	0R00 JUMP. (0805)
3452	4822 051 20008	0R00 JUMP. (0805)
3453	4822 051 30008	0R00 JUMPER
3455	4822 051 20008	0R00 JUMP. (0805)
3456	4822 051 20008	0R00 JUMP. (0805)
3457	4822 051 20008	0R00 JUMP. (0805)
5200	4822 051 30008	0R00 JUMPER
5201	4822 051 30008	0R00 JUMPER

Diodes

6202	4822 130 11397	BAS316
6400	4822 130 11397	BAS316
6401	4822 130 34167	BZX79-B6V2

Transistors & Integrated Circuits

7201	4822 209 83357	NJM4560M	JRC
7203	5322 130 60159	BC846B	
7400	8241 010 40440	IC PT6312 QFP44	
7401	5322 130 60159	BC846B	
7402	4822 130 60373	BC856B	
7403	5322 130 60159	BC846B	
7404	3141 010 50260	IR RECEIVER HK361BT-16	
7405	4822 130 11503	TL-30142D	

10. Spare Part list DVD625K/691/692/131

DVD625K/691/692/131		
0381	2422 076 00304	CABLE CINCH/CINCH 1M5 YE/RD/WH
0384	3141 017 90161	REMOTE CONTROL
Mechanical		
Various		
0200	3141 017 77090	FRONT ASSY DVD625K
0207	3141 017 78270	DOOR TRAY ASSY DVD625K/691
0209	3141 014 25370	VOLUME KNOB DVD625K
0260	4822 532 60948	BUSH
1001	3139 248 71721	MODULE PSU VFM2003 WR MIT
1001	3122 429 00121	PSU CHEETAH4 WR NON-ECO(P2PS)
1002	3141 018 03400	PBAS MONO BOARD SD5.4 625K/931
1004	3141 018 03450	PBAS FRONT DVD625K
1005	3141 018 03810	DVD LOADER A97SL(NO SERVO)
5001 ▲	3141 018 71290	A.C MAIN CORD M7.92VH 1.60M
8002	3141 010 21530	CWAS 09PH/09PH 60 9 WH 26S
8003	3141 010 21581	CWAS 10EH/8/4EH 110 10 WH 26S
FRONT ASSY		3141 017 77090
0010	3141 017 77100	CAB FRONT DVD625K PNT PRT
0030	3141 017 77130	LENS WINDOW DVD625K PRT
0040	3141 017 77150	BUTTON TREE DVD625K PNT PRT
0050	3141 017 77140	BUTTON POWER DVD625K PNT PRT
MPEG Board 3141 018 03400		
Various		
1601	4822 267 10557	B10B-EH-A
1603	3141 010 30420	CON S-VIDEO
1605	3141 010 30410	CON BM CINCH V 2P F YEBK
1606	3141 010 30500	CON BM CINCH V 3P F GNBRLD
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B
1609	3141 010 30510	CON SM 0.5MM 24PIN
1614	3141 010 30470	CON BM CINCH V 2P F RDWH
1620	2422 025 17463	CON BM V 4P M 2.50 MIS B
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BMT 9P VERT PH-B
Capacitors		
2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613	4822 124 40207	100UF20% 25V
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616	4822 126 11669	27PF
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2618	4822 122 33741	10PF10%NP0 50V
2619	4822 122 33172	390PF 5% NP0 50V
2620	4822 122 33172	390PF 5% NP0 50V
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622	4822 126 13881	470PF 5% 50V
2623	4822 126 14549	33N 16V X7R O6O3
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2625	4822 124 81286	47UF20% 16V
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2629	4822 124 81286	47UF20% 16V
2630	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2633	4822 124 81286	47UF20% 16V
2634	4822 124 81286	47UF20% 16V
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2643	4822 122 33753	150PF 5%NP0 50V
2644	4822 122 33753	150PF 5%NP0 50V
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2648	4822 124 40207	100UF20% 25V
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2655	4822 124 81286	47UF20% 16V
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2657	2222 867 15339	CER1 0603 NP0 50V 33P PM5
2658	2222 867 15339	CER1 0603 NP0 50V 33P PM5
2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2660	4822 124 81286	47UF20% 16V
2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2663	3198 016 31020	CER1 0603 NP0 25V 1N
2664	3198 016 31020	CER1 0603 NP0 25V 1N
2665	3198 016 31020	CER1 0603 NP0 25V 1N
2666	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2676	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2683	4822 124 81286	47UF20% 16V
2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2690	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2691	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2692	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2695	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2703	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2715	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2721	4822 051 30109	10R00 5% 0,062W
2722	4822 126 13883	220PF 5% 50V
2723	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2724	4822 051 30109	10R00 5% 0,062W
2725	4822 126 13883	220PF 5% 50V
2726	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2727	3198 017 44740	CER2 0603 Y5V 10V 470N COL
2728	4822 051 30109	10R00 5% 0,062W
2729	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2730	4822 126 13883	220PF 5% 50V
2731	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2735	4822 124 81286	47UF20% 16V

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2737	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3635	4822 051 30103	10K00	5%	0,062W	
2738	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3636	4822 051 30203	20K00	5%	0,062W	
2739	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3637	4822 051 30333	33K00	5%	0,062W	
2740	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3638	4822 051 30203	20K00	5%	0,062W	
2741	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3639	4822 051 30203	20K00	5%	0,062W	
2742	4822 124 81286	47UF20% 16V	3640	2322 704 67504	RST SM 0603 RC22H			750K PM1
2744	4822 126 13883	220PF 5% 50V	3642	2322 704 67504	RST SM 0603 RC22H			750K PM1
2745	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3643	4822 051 30334	330K00	5%	0,062W	
2747	4822 126 13883	220PF 5% 50V	3644	4822 051 30334	330K00	5%	0,062W	
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3645	4822 117 12917	1R 5% 0,062W CASE0603			
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3646	4822 051 30103	10K00	5%	0,062W	
2751	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3647	4822 051 30103	10K00	5%	0,062W	
2752	4822 126 13883	220PF 5% 50V	3648	4822 117 13632	100K 1% 0603 0.62W			
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3650	4822 051 30008	0R00 JUMPER			
2758	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3651	4822 117 13632	100K 1% 0603 0.62W			
2760	5322 126 11579	3,3NF10%X7R 63V	3652	4822 051 30339	33R00	5%	0,062W	
2763	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3655	4822 051 30183	18K00	5%	0,062W	
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3656	4822 051 30102	1K00	5%	0,062W	
2765	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3657	4822 051 30102	1K00	5%	0,062W	
2767	5322 126 11579	3,3NF10%X7R 63V	3658	4822 117 13608	4,7R 5% 0603 0,0016W			
2770	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3659	4822 117 12902	8K2 1% 0.063W 0603			
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3660	4822 051 30152	1K50	5%	0,062W	
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3661	2322 704 67504	RST SM 0603 RC22H			750K PM1
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3662	4822 051 30203	20K00	5%	0,062W	
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3663	4822 051 30183	18K00	5%	0,062W	
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3664	4822 051 30008	0R00 JUMPER			
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3665	4822 051 30103	10K00	5%	0,062W	
2777	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3666	4822 051 30102	1K00	5%	0,062W	
2778	4822 124 40207	100UF20% 25V	3667	4822 051 30153	15K00	5%	0,062W	
2779	4822 124 40196	220UF20% 16V	3668	4822 051 30109	10R00	5%	0,062W	
2781	4822 124 40196	220UF20% 16V	3669	4822 117 13608	4,7R 5% 0603 0,0016W			
2782	4822 124 40248	10UF20% 63V	3670	4822 051 30109	10R00	5%	0,062W	
2783	4822 124 40196	220UF20% 16V	3671	4822 117 13608	4,7R 5% 0603 0,0016W			
2784	4822 124 40196	220UF20% 16V	3672	4822 051 30339	33R00	5%	0,062W	
2785	4822 124 40196	220UF20% 16V	3673	4822 051 30339	33R00	5%	0,062W	
2786	4822 124 40196	220UF20% 16V	3674	4822 051 30339	33R00	5%	0,062W	
2787	4822 124 40207	100UF20% 25V	3675	4822 051 30339	33R00	5%	0,062W	
2788	4822 124 81286	47UF20% 16V	3676	4822 117 13576	NETW 4 X 33R 5% 1206			
2789	4822 124 81286	47UF20% 16V	3680	4822 051 30103	10K00	5%	0,062W	
2790	4822 124 40207	100UF20% 25V	3681	4822 051 30151	150R00	5%	0,062W	
2791	4822 124 81286	47UF20% 16V	3683	4822 051 30151	150R00	5%	0,062W	
2793	4822 124 40196	220UF20% 16V	3684	4822 051 30151	150R00	5%	0,062W	
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3686	4822 051 30151	150R00	5%	0,062W	
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3687	4822 051 30151	150R00	5%	0,062W	
2797	4822 124 40207	100UF20% 25V	3688	4822 051 30151	150R00	5%	0,062W	
2798	4822 124 40207	100UF20% 25V	3690	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3692	4822 051 30339	33R00	5%	0,062W	
2800	4822 124 40207	100UF20% 25V	3693	4822 051 30339	33R00	5%	0,062W	
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3694	4822 051 30339	33R00	5%	0,062W	
2803	5322 122 33861	120PF10% 50V	3695	4822 117 13632	100K 1% 0603 0.62W			
2805	4822 124 81151	22UF 50V	3696	4822 051 30339	33R00	5%	0,062W	
2806	4822 124 81151	22UF 50V	3697	4822 051 30151	150R00	5%	0,062W	
2807	4822 124 40207	100UF20% 25V	3699	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2809	4822 122 33741	10PF10%NP0 50V	3700	4822 051 30151	150R00	5%	0,062W	
Resistors								
3602	4822 051 30332	3K30 5% 0,062W	3702	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3603	4822 051 30102	1K00 5% 0,062W	3703	4822 051 30101	100R00	5%	0,062W	
3604	4822 117 13632	100K 1% 0603 0.62W	3704	4822 051 30101	100R00	5%	0,062W	
3605	4822 051 30223	22K00 5% 0,062W	3705	4822 051 30151	150R00	5%	0,062W	
3608	4822 051 30102	1K00 5% 0,062W	3707	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3609	4822 051 30008	0R00 JUMPER	3708	4822 051 30339	33R00	5%	0,062W	
3611	4822 051 30103	10K00 5% 0,062W	3709	4822 051 30103	10K00	5%	0,062W	
3612	4822 051 30008	0R00 JUMPER	3710	4822 051 30472	4K70	5%	0,062W	
3614	4822 051 30008	0R00 JUMPER	3711	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3616	4822 051 30103	10K00 5% 0,062W	3712	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3617	4822 051 30103	10K00 5% 0,062W	3713	4822 051 30471	470R00	5%	0,062W	
3618	4822 051 30008	0R00 JUMPER	3714	4822 051 30102	1K00	5%	0,062W	
3620	4822 051 30103	10K00 5% 0,062W	3715	4822 051 30472	4K70	5%	0,062W	
3621	4822 051 30103	10K00 5% 0,062W	3716	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3622	4822 051 30008	0R00 JUMPER	3717	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3623	4822 051 30008	0R00 JUMPER	3718	4822 051 30472	4K70	5%	0,062W	
3625	4822 051 30273	27K00 5% 0,062W	3719	4822 051 30472	4K70	5%	0,062W	
3626	4822 117 13632	100K 1% 0603 0.62W	3720	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3629	4822 117 12139	22R 5% 0,062W	3721	4822 051 30339	33R00	5%	0,062W	
3630	4822 117 12139	22R 5% 0,062W	3722	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3631	4822 051 20108	1R00 5% 0,1W	3723	4822 051 30339	33R00	5%	0,062W	
3632	4822 051 20108	1R00 5% 0,1W	3724	4822 051 30339	33R00	5%	0,062W	
3633	4822 051 20108	1R00 5% 0,1W	3725	4822 051 30471	470R00	5%	0,062W	
3634	4822 051 20108	1R00 5% 0,1W	3726	4822 051 30103	10K00	5%	0,062W	
			3727	4822 051 30472	4K70	5%	0,062W	
			3728	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
			3729	3198 021 35120	RST SM 0603 5K1 PM5 COL			

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3731	4822 051 30102	1K00 5% 0,062W	7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
3732	4822 051 30103	10K00 5% 0,062W	7610	4822 209 17226	M24C08-WMN6
3733	4822 117 13632	100K 1% 0603 0.62W	7611	3141 017 40840	IC SM M29W800DT PROG 625K/931
3734	4822 051 30103	10K00 5% 0,062W	7612	3141 018 51320	IC SM CS5333
3735	4822 051 30103	10K00 5% 0,062W	7613	4822 209 83357	NJM4560M JRC
3736	4822 117 13632	100K 1% 0603 0.62W	7614	4822 209 33411	MC78L05ACD
3737	4822 051 30103	10K00 5% 0,062W	7615	9322 177 09685	IC SM AK4382AVT (AKM0) R
3739	4822 051 30103	10K00 5% 0,062W	7616	4822 130 60373	BC856B
3740	4822 051 30102	1K00 5% 0,062W	7617	4822 130 60373	BC856B
3741	4822 051 30103	10K00 5% 0,062W	7618	4822 130 60373	BC856B
3742	4822 117 13632	100K 1% 0603 0.62W	7620	4822 130 11565	2SB1132
3743	4822 117 13632	100K 1% 0603 0.62W	7621	4822 130 11565	2SB1132
3744	4822 051 30472	4K70 5% 0,062W	7622	9339 728 80215	TRA SM PMBS3906 SOT23
3746	4822 051 30008	0R00 JUMPER	7623	9339 728 80215	TRA SM PMBS3906 SOT23
3747	4822 051 30103	10K00 5% 0,062W	7624	9339 728 80215	TRA SM PMBS3906 SOT23
3752	4822 051 30151	150R00 5% 0,062W	7625	9339 728 80215	TRA SM PMBS3906 SOT23
3753	4822 051 30151	150R00 5% 0,062W	7626	9339 728 80215	TRA SM PMBS3906 SOT23
3754	4822 051 30151	150R00 5% 0,062W	7627	9339 728 80215	TRA SM PMBS3906 SOT23
3755	4822 051 30151	150R00 5% 0,062W	7628	5322 130 60159	BC846B
3756	4822 051 30151	150R00 5% 0,062W	7629	5322 130 60159	BC846B
3757	4822 051 30151	150R00 5% 0,062W	7630	3141 018 51690	TRA SM 2SK3018
3758	4822 051 30008	0R00 JUMPER	7631	3141 018 51690	TRA SM 2SK3018
Coils & Crystal Quartz			7632	5322 130 60159	BC846B
5602	4822 157 11499	BLM11P600SPT	7633	4822 130 60373	BC856B
5603	4822 157 11499	BLM11P600SPT	7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
5604	4822 157 11499	BLM11P600SPT	FRONT & MIC Board 3141 018 03450		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	Various		
5608	4822 157 11499	BLM11P600SPT	0041	3141 014 25380	FTD HOLDER DVD625K
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	1200	3141 010 21562	CWAS 04EH/04SAN 200 4 WH 26S
5610	4822 157 11499	BLM11P600SPT	1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B
5613	4822 157 11499	BLM11P600SPT	1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)
5614	4822 157 11499	BLM11P600SPT	1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1411	4822 276 13114	SWI TACT 1P
5618	4822 157 11499	BLM11P600SPT	1412	4822 276 13114	SWI TACT 1P
5619	4822 157 11499	BLM11P600SPT	1413	4822 276 13114	SWI TACT 1P
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1414	4822 276 13114	SWI TACT 1P
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL R	Capacitors		
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL R	2201	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5623	4822 051 30151	150R00 5% 0,062W	2202	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5624	4822 051 30151	150R00 5% 0,062W	2203	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5625	4822 157 11499	BLM11P600SPT	2204	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5626	4822 157 11499	BLM11P600SPT	2205	4822 126 11785	CER1 0603 NP0 50V 47P PM5
5627	4822 157 11499	BLM11P600SPT	2206	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL	2207	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
Diodes			2208	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
6601	4822 130 11397	BAS316	2209	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
6602	4822 130 11397	BAS316	2210	4822 126 11785	CER1 0603 NP0 50V 47P PM5
6603	4822 130 11397	BAS316	2214	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6604	5322 130 30684	1N4002RL	2215	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6605	4822 130 11397	BAS316	2228	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6606	4822 130 11397	BAS316	2229	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6607	4822 130 11397	BAS316	2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL R
6608	4822 130 11397	BAS316	2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6609	4822 130 11397	BAS316	2403	4822 124 23178	47UF20% 16V
6610	4822 130 11397	BAS316	2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6611	4822 130 11397	BAS316	2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6612	4822 130 11397	BAS316	2409	4822 126 14549	33N 16V X7R O6O3
6613	4822 130 11397	BAS316	2411	4822 124 81151	22UF 50V
6614	4822 130 11397	BAS316	2412	4822 124 81151	22UF 50V
6615	4822 130 11397	BAS316	2413	4822 122 33761	22PF 5%NP0 50V
6616	4822 130 11397	BAS316	2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6617	4822 130 11397	BAS316	2415	4822 124 81151	22UF 50V
6620	4822 130 11397	BAS316	Resistors		
6621	4822 130 11397	BAS316	3201	4822 117 11817	1K2 1% 1/16W
6622	4822 130 11397	BAS316	3202	4822 051 30222	2K20 5% 0,062W
6623	4822 130 11397	BAS316	3203	4822 051 30472	4K70 5% 0,062W
Transistors & Integrated Circuits			3204	4822 051 30683	68K00 5% 0,062W
7601	4822 209 17398	LD1117DT33	3205	4822 051 30102	1K00 5% 0,062W
7602	3141 018 51650	IC SM MT1336E	3206	4822 117 12902	8K2 1% 0.063W 0603
7603	9322 187 63668	IC SM BA5954FP(RHMO) R	3207	4822 051 30392	3K9 5% 0.063W 0603
7604	3141 018 51660	IC SM BA6208F	3208	4822 051 30682	6K80 5% 0,062W
7605	5322 209 11517	PC74HC04T			
7606	3141 018 51640	IC SM MT1379E			

10. Spare Part list DVD625K/691/692/131

3209	4822 051 30102	1K00 5% 0,062W
3210	4822 117 13608	4,7R 5% 0603 0,0016W
3211	4822 051 30102	1K00 5% 0,062W
3214	4822 117 13608	4,7R 5% 0603 0,0016W
3225	3141 018 80770	POTM CAR LOG 10K H WH09GTX-1C-F
3241	4822 051 20008	0R00 JUMP. (0805)
3242	4822 051 20008	0R00 JUMP. (0805)
3243	4822 051 20008	0R00 JUMP. (0805)
3401	4822 051 30333	33K00 5% 0,062W
3402	4822 051 30103	10K00 5% 0,062W
3403	4822 051 30103	10K00 5% 0,062W
3404	4822 051 30103	10K00 5% 0,062W
3405	4822 051 30102	1K00 5% 0,062W
3406	4822 051 30103	10K00 5% 0,062W
3407	4822 051 30479	47R00 5% 0,062W
3409	4822 051 30472	4K70 5% 0,062W
3410	4822 051 30472	4K70 5% 0,062W
3411	4822 051 30472	4K70 5% 0,062W
3414	4822 117 13608	4,7R 5% 0603 0,0016W
3415	4822 051 30101	100R00 5% 0,062W
3416	4822 051 30101	100R00 5% 0,062W
3417	4822 051 30101	100R00 5% 0,062W
3418	4822 051 30109	10R00 5% 0,062W
3420	4822 051 30331	330R00 5% 0,062W
3421	4822 051 30471	470R00 5% 0,062W
3422	4822 051 30103	10K00 5% 0,062W
3423	4822 051 30331	330R00 5% 0,062W
3424	4822 051 30331	330R00 5% 0,062W
3425	4822 051 30472	4K70 5% 0,062W
3426	4822 051 30472	4K70 5% 0,062W
3427	4822 051 30103	10K00 5% 0,062W
3428	4822 051 30471	470R00 5% 0,062W
3441	4822 051 20008	0R00 JUMP. (0805)
3442	4822 051 20008	0R00 JUMP. (0805)
3443	4822 051 20008	0R00 JUMP. (0805)
3444	4822 051 20008	0R00 JUMP. (0805)
3445	4822 051 20008	0R00 JUMP. (0805)
3446	4822 051 20008	0R00 JUMP. (0805)
3447	4822 051 30008	0R00 JUMPER
3448	4822 051 20008	0R00 JUMP. (0805)
3450	4822 051 20008	0R00 JUMP. (0805)
3452	4822 051 20008	0R00 JUMP. (0805)
3453	4822 051 30008	0R00 JUMPER
3455	4822 051 20008	0R00 JUMP. (0805)
3456	4822 051 20008	0R00 JUMP. (0805)
3457	4822 051 20008	0R00 JUMP. (0805)
5200	4822 051 30008	0R00 JUMPER
5201	4822 051 30008	0R00 JUMPER

Diodes

6202	4822 130 11397	BAS316
6400	4822 130 11397	BAS316
6401	4822 130 34167	BZX79-B6V2

Transistors & Integrated Circuits

7201	4822 209 83357	NJM4560M	JRC
7203	5322 130 60159	BC846B	
7400	8241 010 40440	IC PT6312 QFP44	
7401	5322 130 60159	BC846B	
7402	4822 130 60373	BC856B	
7403	5322 130 60159	BC846B	
7404	3141 010 50260	IR RECEIVER HK361BT-16	
7405	4822 130 11503	TL-30142D	

10. Spare Part list DVD625K/031

DVD625K/031		
0381	2422 076 00304	CABLE CINCH/CINCH 1M5 YE/RD/WH
0384	3141 017 90161	REMOTE CONTROL
Mechanical		
Various		
0200	3141 017 77090	FRONT ASSY DVD625K
0207	3141 017 78270	DOOR TRAY ASSY DVD625K/691
0209	3141 014 25370	VOLUME KNOB DVD625K
0260	4822 532 60948	BUSH
1001	3139 248 71721	MODULE PSU VFM2003 WR MIT
1001	3122 429 00121	PSU CHEETAH4 WR NON-ECO(P2PS)
1002	3141 018 03400	PBAS MONO BOARD SD5.4 625K/931
1004	3141 018 03450	PBAS FRONT DVD625K
1005	3141 018 03810	DVD LOADER A97SL(NO SERVO)
5001 ▲	3141 018 71290	A.C MAIN CORD M7.92VH 1.60M
8002	3141 010 21530	CWAS 09PH/09PH 60 9 WH 26S
8003	3141 010 21581	CWAS 10EH/8/4EH 110 10 WH 26S
FRONT ASSY		3141 017 77090
0010	3141 017 77100	CAB FRONT DVD625K PNT PRT
0030	3141 017 77130	LENS WINDOW DVD625K PRT
0040	3141 017 77150	BUTTON TREE DVD625K PNT PRT
0050	3141 017 77140	BUTTON POWER DVD625K PNT PRT
MPEG Board 3141 018 03400		
Various		
1601	4822 267 10557	B10B-EH-A
1603	3141 010 30420	CON S-VIDEO
1605	3141 010 30410	CON BM CINCH V 2P F YEBK
1606	3141 010 30500	CON BM CINCH V 3P F GNBRLD
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B
1609	3141 010 30510	CON SM 0.5MM 24PIN
1614	3141 010 30470	CON BM CINCH V 2P F RDWH
1620	2422 025 17463	CON BM V 4P M 2.50 MIS B
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BMT 9P VERT PH-B
Capacitors		
2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613	4822 124 40207	100UF20% 25V
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616	4822 126 11669	27PF
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2618	4822 122 33741	10PF10%NP0 50V
2619	4822 122 33172	390PF 5% NP0 50V
2620	4822 122 33172	390PF 5% NP0 50V
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622	4822 126 13881	470PF 5% 50V
2623	4822 126 14549	33N 16V X7R O6O3
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2625	4822 124 81286	47UF20% 16V
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2629	4822 124 81286	47UF20% 16V
2630	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2633	4822 124 81286	47UF20% 16V
2634	4822 124 81286	47UF20% 16V
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2643	4822 122 33753	150PF 5%NP0 50V
2644	4822 122 33753	150PF 5%NP0 50V
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2648	4822 124 40207	100UF20% 25V
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2655	4822 124 81286	47UF20% 16V
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2657	2222 867 15339	CER1 0603 NP0 50V 33P PM5
2658	2222 867 15339	CER1 0603 NP0 50V 33P PM5
2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2660	4822 124 81286	47UF20% 16V
2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2663	3198 016 31020	CER1 0603 NP0 25V 1N
2664	3198 016 31020	CER1 0603 NP0 25V 1N
2665	3198 016 31020	CER1 0603 NP0 25V 1N
2666	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2676	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2683	4822 124 81286	47UF20% 16V
2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2690	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2691	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2692	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2695	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2703	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2715	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2721	4822 051 30109	10R00 5% 0,062W
2722	4822 126 13883	220PF 5% 50V
2723	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2724	4822 051 30109	10R00 5% 0,062W
2725	4822 126 13883	220PF 5% 50V
2726	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2727	3198 017 44740	CER2 0603 Y5V 10V 470N COL
2728	4822 051 30109	10R00 5% 0,062W
2729	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2730	4822 126 13883	220PF 5% 50V
2731	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2735	4822 124 81286	47UF20% 16V

10. Spare Part list DVD625K/031

2737	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3635	4822 051 30103	10K00	5%	0,062W	
2738	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3636	4822 051 30203	20K00	5%	0,062W	
2739	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3637	4822 051 30333	33K00	5%	0,062W	
2740	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	3638	4822 051 30203	20K00	5%	0,062W	
2741	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3639	4822 051 30203	20K00	5%	0,062W	
2742	4822 124 81286	47UF20% 16V	3640	2322 704 67504	RST SM 0603 RC22H			750K PM1
2744	4822 126 13883	220PF 5% 50V	3642	2322 704 67504	RST SM 0603 RC22H			750K PM1
2745	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3643	4822 051 30334	330K00	5%	0,062W	
2747	4822 126 13883	220PF 5% 50V	3644	4822 051 30334	330K00	5%	0,062W	
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3645	4822 117 12917	1R 5% 0,062W CASE0603			
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3646	4822 051 30103	10K00	5%	0,062W	
2751	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3647	4822 051 30103	10K00	5%	0,062W	
2752	4822 126 13883	220PF 5% 50V	3648	4822 117 13632	100K 1% 0603 0.62W			
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3650	4822 051 30008	0R00 JUMPER			
2758	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3651	4822 117 13632	100K 1% 0603 0.62W			
2760	5322 126 11579	3,3NF10%X7R 63V	3652	4822 051 30339	33R00	5%	0,062W	
2763	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3655	4822 051 30183	18K00	5%	0,062W	
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3656	4822 051 30102	1K00	5%	0,062W	
2765	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3657	4822 051 30102	1K00	5%	0,062W	
2767	5322 126 11579	3,3NF10%X7R 63V	3658	4822 117 13608	4,7R 5% 0603 0,0016W			
2770	4822 126 14241	CER1 0603 NP0 50V 330P COL R	3659	4822 117 12902	8K2 1% 0.063W 0603			
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3660	4822 051 30152	1K50	5%	0,062W	
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3661	2322 704 67504	RST SM 0603 RC22H			750K PM1
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3662	4822 051 30203	20K00	5%	0,062W	
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3663	4822 051 30183	18K00	5%	0,062W	
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3664	4822 051 30008	0R00 JUMPER			
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3665	4822 051 30103	10K00	5%	0,062W	
2777	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3666	4822 051 30102	1K00	5%	0,062W	
2778	4822 124 40207	100UF20% 25V	3667	4822 051 30153	15K00	5%	0,062W	
2779	4822 124 40196	220UF20% 16V	3668	4822 051 30109	10R00	5%	0,062W	
2781	4822 124 40196	220UF20% 16V	3669	4822 117 13608	4,7R 5% 0603 0,0016W			
2782	4822 124 40248	10UF20% 63V	3670	4822 051 30109	10R00	5%	0,062W	
2783	4822 124 40196	220UF20% 16V	3671	4822 117 13608	4,7R 5% 0603 0,0016W			
2784	4822 124 40196	220UF20% 16V	3672	4822 051 30339	33R00	5%	0,062W	
2785	4822 124 40196	220UF20% 16V	3673	4822 051 30339	33R00	5%	0,062W	
2786	4822 124 40196	220UF20% 16V	3674	4822 051 30339	33R00	5%	0,062W	
2787	4822 124 40207	100UF20% 25V	3675	4822 051 30339	33R00	5%	0,062W	
2788	4822 124 81286	47UF20% 16V	3676	4822 117 13576	NETW 4 X 33R 5% 1206			
2789	4822 124 81286	47UF20% 16V	3680	4822 051 30103	10K00	5%	0,062W	
2790	4822 124 40207	100UF20% 25V	3681	4822 051 30151	150R00	5%	0,062W	
2791	4822 124 81286	47UF20% 16V	3683	4822 051 30151	150R00	5%	0,062W	
2793	4822 124 40196	220UF20% 16V	3684	4822 051 30151	150R00	5%	0,062W	
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3686	4822 051 30151	150R00	5%	0,062W	
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3687	4822 051 30151	150R00	5%	0,062W	
2797	4822 124 40207	100UF20% 25V	3688	4822 051 30151	150R00	5%	0,062W	
2798	4822 124 40207	100UF20% 25V	3690	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3692	4822 051 30339	33R00	5%	0,062W	
2800	4822 124 40207	100UF20% 25V	3693	4822 051 30339	33R00	5%	0,062W	
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3694	4822 051 30339	33R00	5%	0,062W	
2803	5322 122 33861	120PF10% 50V	3695	4822 117 13632	100K 1% 0603 0.62W			
2805	4822 124 81151	22UF 50V	3696	4822 051 30339	33R00	5%	0,062W	
2806	4822 124 81151	22UF 50V	3697	4822 051 30151	150R00	5%	0,062W	
2807	4822 124 40207	100UF20% 25V	3699	5322 117 13058	150R 1% 0.063W 0603 RC22H			
2809	4822 122 33741	10PF10%NP0 50V	3700	4822 051 30151	150R00	5%	0,062W	
Resistors								
3602	4822 051 30332	3K30 5% 0,062W	3702	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3603	4822 051 30102	1K00 5% 0,062W	3703	4822 051 30101	100R00	5%	0,062W	
3604	4822 117 13632	100K 1% 0603 0.62W	3704	4822 051 30101	100R00	5%	0,062W	
3605	4822 051 30223	22K00 5% 0,062W	3705	4822 051 30151	150R00	5%	0,062W	
3608	4822 051 30102	1K00 5% 0,062W	3707	5322 117 13058	150R 1% 0.063W 0603 RC22H			
3609	4822 051 30008	0R00 JUMPER	3708	4822 051 30339	33R00	5%	0,062W	
3611	4822 051 30103	10K00 5% 0,062W	3709	4822 051 30103	10K00	5%	0,062W	
3612	4822 051 30008	0R00 JUMPER	3710	4822 051 30472	4K70	5%	0,062W	
3614	4822 051 30008	0R00 JUMPER	3711	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3616	4822 051 30103	10K00 5% 0,062W	3712	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3617	4822 051 30103	10K00 5% 0,062W	3713	4822 051 30471	470R00	5%	0,062W	
3618	4822 051 30008	0R00 JUMPER	3714	4822 051 30102	1K00	5%	0,062W	
3620	4822 051 30103	10K00 5% 0,062W	3715	4822 051 30472	4K70	5%	0,062W	
3621	4822 051 30103	10K00 5% 0,062W	3716	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3622	4822 051 30008	0R00 JUMPER	3717	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3623	4822 051 30008	0R00 JUMPER	3718	4822 051 30472	4K70	5%	0,062W	
3625	4822 051 30273	27K00 5% 0,062W	3719	4822 051 30472	4K70	5%	0,062W	
3626	4822 117 13632	100K 1% 0603 0.62W	3720	3198 021 35120	RST SM 0603 5K1 PM5 COL			
3629	4822 117 12139	22R 5% 0,062W	3721	4822 051 30339	33R00	5%	0,062W	
3630	4822 117 12139	22R 5% 0,062W	3722	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
3631	4822 051 20108	1R00 5% 0,1W	3723	4822 051 30339	33R00	5%	0,062W	
3632	4822 051 20108	1R00 5% 0,1W	3724	4822 051 30339	33R00	5%	0,062W	
3633	4822 051 20108	1R00 5% 0,1W	3725	4822 051 30471	470R00	5%	0,062W	
3634	4822 051 20108	1R00 5% 0,1W	3726	4822 051 30103	10K00	5%	0,062W	
			3727	4822 051 30472	4K70	5%	0,062W	
			3728	2322 704 62001	RST SM 0603 RC22H 200R PM1 R			
			3729	3198 021 35120	RST SM 0603 5K1 PM5 COL			

10. Spare Part list DVD625K/031

3731	4822 051 30102	1K00 5% 0,062W	7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
3732	4822 051 30103	10K00 5% 0,062W	7610	4822 209 17226	M24C08-WMN6
3733	4822 117 13632	100K 1% 0603 0.62W	7611	3141 017 40840	IC SM M29W800DT PROG 625K/931
3734	4822 051 30103	10K00 5% 0,062W	7612	3141 018 51320	IC SM CS5333
3735	4822 051 30103	10K00 5% 0,062W	7613	4822 209 83357	NJM4560M JRC
3736	4822 117 13632	100K 1% 0603 0.62W	7614	4822 209 33411	MC78L05ACD
3737	4822 051 30103	10K00 5% 0,062W	7615	9322 177 09685	IC SM AK4382AVT (AKM0) R
3739	4822 051 30103	10K00 5% 0,062W	7616	4822 130 60373	BC856B
3740	4822 051 30102	1K00 5% 0,062W	7617	4822 130 60373	BC856B
3741	4822 051 30103	10K00 5% 0,062W	7618	4822 130 60373	BC856B
3742	4822 117 13632	100K 1% 0603 0.62W	7620	4822 130 11565	2SB1132
3743	4822 117 13632	100K 1% 0603 0.62W	7621	4822 130 11565	2SB1132
3744	4822 051 30472	4K70 5% 0,062W	7622	9339 728 80215	TRA SM PMBS3906 SOT23
3746	4822 051 30008	0R00 JUMPER	7623	9339 728 80215	TRA SM PMBS3906 SOT23
3747	4822 051 30103	10K00 5% 0,062W	7624	9339 728 80215	TRA SM PMBS3906 SOT23
3752	4822 051 30151	150R00 5% 0,062W	7625	9339 728 80215	TRA SM PMBS3906 SOT23
3753	4822 051 30151	150R00 5% 0,062W	7626	9339 728 80215	TRA SM PMBS3906 SOT23
3754	4822 051 30151	150R00 5% 0,062W	7627	9339 728 80215	TRA SM PMBS3906 SOT23
3755	4822 051 30151	150R00 5% 0,062W	7628	5322 130 60159	BC846B
3756	4822 051 30151	150R00 5% 0,062W	7629	5322 130 60159	BC846B
3757	4822 051 30151	150R00 5% 0,062W	7630	3141 018 51690	TRA SM 2SK3018
3758	4822 051 30008	0R00 JUMPER	7631	3141 018 51690	TRA SM 2SK3018
Coils & Crystal Quartz			7632	5322 130 60159	BC846B
5602	4822 157 11499	BLM11P600SPT	7633	4822 130 60373	BC856B
5603	4822 157 11499	BLM11P600SPT	7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
5604	4822 157 11499	BLM11P600SPT	FRONT & MIC Board 3141 018 03450		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	Various		
5608	4822 157 11499	BLM11P600SPT	0041	3141 014 25380	FTD HOLDER DVD625K
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	1200	3141 010 21562	CWAS 04EH/04SAN 200 4 WH 26S
5610	4822 157 11499	BLM11P600SPT	1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B
5613	4822 157 11499	BLM11P600SPT	1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)
5614	4822 157 11499	BLM11P600SPT	1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1411	4822 276 13114	SWI TACT 1P
5618	4822 157 11499	BLM11P600SPT	1412	4822 276 13114	SWI TACT 1P
5619	4822 157 11499	BLM11P600SPT	1413	4822 276 13114	SWI TACT 1P
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL R	1414	4822 276 13114	SWI TACT 1P
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL R	Capacitors		
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL R	2201	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5623	4822 051 30151	150R00 5% 0,062W	2202	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
5624	4822 051 30151	150R00 5% 0,062W	2203	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5625	4822 157 11499	BLM11P600SPT	2204	3198 017 44740	CER2 0603 Y5V 10V 470N COL
5626	4822 157 11499	BLM11P600SPT	2205	4822 126 11785	CER1 0603 NP0 50V 47P PM5
5627	4822 157 11499	BLM11P600SPT	2206	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL	2207	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
Diodes			2208	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
6601	4822 130 11397	BAS316	2209	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
6602	4822 130 11397	BAS316	2210	4822 126 11785	CER1 0603 NP0 50V 47P PM5
6603	4822 130 11397	BAS316	2214	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6604	5322 130 30684	1N4002RL	2215	4822 124 41643	100UF 20% 16V DIM:6,3X11MM
6605	4822 130 11397	BAS316	2228	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6606	4822 130 11397	BAS316	2229	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6607	4822 130 11397	BAS316	2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL R
6608	4822 130 11397	BAS316	2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6609	4822 130 11397	BAS316	2403	4822 124 23178	47UF20% 16V
6610	4822 130 11397	BAS316	2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6611	4822 130 11397	BAS316	2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6612	4822 130 11397	BAS316	2409	4822 126 14549	33N 16V X7R O6O3
6613	4822 130 11397	BAS316	2411	4822 124 81151	22UF 50V
6614	4822 130 11397	BAS316	2412	4822 124 81151	22UF 50V
6615	4822 130 11397	BAS316	2413	4822 122 33761	22PF 5%NP0 50V
6616	4822 130 11397	BAS316	2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M
6617	4822 130 11397	BAS316	2415	4822 124 81151	22UF 50V
6620	4822 130 11397	BAS316	Resistors		
6621	4822 130 11397	BAS316	3201	4822 117 11817	1K2 1% 1/16W
6622	4822 130 11397	BAS316	3202	4822 051 30222	2K20 5% 0,062W
6623	4822 130 11397	BAS316	3203	4822 051 30472	4K70 5% 0,062W
Transistors & Integrated Circuits			3204	4822 051 30683	68K00 5% 0,062W
7601	4822 209 17398	LD1117DT33	3205	4822 051 30102	1K00 5% 0,062W
7602	3141 018 51650	IC SM MT1336E	3206	4822 117 12902	8K2 1% 0.063W 0603
7603	9322 187 63668	IC SM BA5954FP(RHMO) R	3207	4822 051 30392	3K9 5% 0.063W 0603
7604	3141 018 51660	IC SM BA6208F	3208	4822 051 30682	6K80 5% 0,062W
7605	5322 209 11517	PC74HC04T			
7606	3141 018 51640	IC SM MT1379E			

10. Spare Part list DVD625K/031

3209	4822 051 30102	1K00 5% 0,062W
3210	4822 117 13608	4,7R 5% 0603 0,0016W
3211	4822 051 30102	1K00 5% 0,062W
3214	4822 117 13608	4,7R 5% 0603 0,0016W
3225	3141 018 80770	POTM CAR LOG 10K H WH09GTX-1C-F
3241	4822 051 20008	0R00 JUMP. (0805)
3242	4822 051 20008	0R00 JUMP. (0805)
3243	4822 051 20008	0R00 JUMP. (0805)
3401	4822 051 30333	33K00 5% 0,062W
3402	4822 051 30103	10K00 5% 0,062W
3403	4822 051 30103	10K00 5% 0,062W
3404	4822 051 30103	10K00 5% 0,062W
3405	4822 051 30102	1K00 5% 0,062W
3406	4822 051 30103	10K00 5% 0,062W
3407	4822 051 30479	47R00 5% 0,062W
3409	4822 051 30472	4K70 5% 0,062W
3410	4822 051 30472	4K70 5% 0,062W
3411	4822 051 30472	4K70 5% 0,062W
3414	4822 117 13608	4,7R 5% 0603 0,0016W
3415	4822 051 30101	100R00 5% 0,062W
3416	4822 051 30101	100R00 5% 0,062W
3417	4822 051 30101	100R00 5% 0,062W
3418	4822 051 30109	10R00 5% 0,062W
3420	4822 051 30331	330R00 5% 0,062W
3421	4822 051 30471	470R00 5% 0,062W
3422	4822 051 30103	10K00 5% 0,062W
3423	4822 051 30331	330R00 5% 0,062W
3424	4822 051 30331	330R00 5% 0,062W
3425	4822 051 30472	4K70 5% 0,062W
3426	4822 051 30472	4K70 5% 0,062W
3427	4822 051 30103	10K00 5% 0,062W
3428	4822 051 30471	470R00 5% 0,062W
3441	4822 051 20008	0R00 JUMP. (0805)
3442	4822 051 20008	0R00 JUMP. (0805)
3443	4822 051 20008	0R00 JUMP. (0805)
3444	4822 051 20008	0R00 JUMP. (0805)
3445	4822 051 20008	0R00 JUMP. (0805)
3446	4822 051 20008	0R00 JUMP. (0805)
3447	4822 051 30008	0R00 JUMPER
3448	4822 051 20008	0R00 JUMP. (0805)
3450	4822 051 20008	0R00 JUMP. (0805)
3452	4822 051 20008	0R00 JUMP. (0805)
3453	4822 051 30008	0R00 JUMPER
3455	4822 051 20008	0R00 JUMP. (0805)
3456	4822 051 20008	0R00 JUMP. (0805)
3457	4822 051 20008	0R00 JUMP. (0805)
5200	4822 051 30008	0R00 JUMPER
5201	4822 051 30008	0R00 JUMPER

Diodes

6202	4822 130 11397	BAS316
6400	4822 130 11397	BAS316
6401	4822 130 34167	BZX79-B6V2

Transistors & Integrated Circuits

7201	4822 209 83357	NJM4560M	JRC
7203	5322 130 60159	BC846B	
7400	8241 010 40440	IC PT6312 QFP44	
7401	5322 130 60159	BC846B	
7402	4822 130 60373	BC856B	
7403	5322 130 60159	BC846B	
7404	3141 010 50260	IR RECEIVER HK361BT-16	
7405	4822 130 11503	TL-30142D	

10. Spare Part list DVD625/781/782/785

DVD625K/781/782/785			2629	4822 124 81286	47UF20% 16V
			2630	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0381 2422 076 00304 CABLE CINCH/CINCH 1M5 YE/RD/WH			2633	4822 124 81286	47UF20% 16V
0384 3141 017 90200 REMOTE CONTROL RC2K14			2634	4822 124 81286	47UF20% 16V
Mechanical			2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
Various			2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0200 3141 017 77180 FRONT ASSY DVD625			2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
0207 3141 017 77640 DOOR TRAY ASSY DVD625			2643	4822 122 33753	150PF 5%NP0 50V
0213 3141 017 77170 FRAME ASSY DVD625K			2644	4822 122 33753	150PF 5%NP0 50V
0232 3141 017 77651 COVER TOP DVD625K PNT			2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0260 3140 113 22100 MAINS CORD RELIEF/37			2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1001 3122 427 23390 PSU DVD CHEETAH 4 WR (P2PS)			2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1002 3141 018 03440 PBAS MONO BOARD SD5.4 625/781			2648	4822 124 40207	100UF20% 25V
1004 3141 018 03841 PBAS FRONT DVD625			2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
1005 3141 018 03810 DVD LOADER A97SL(NO SERVO)			2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
5001 3141 018 71300 MAIN CORD M7.92VH 1.60M			2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
8002 3141 010 21530 CWAS 09PH/09PH 60 9 WH 26S			2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
8003 3141 010 21581 CWAS 10EH/8/4EH 110 10 WH 26S			2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
FRONT ASSY DVD625K/781/782/785			2655	4822 124 81286	47UF20% 16V
			2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0010 3141 017 77190 CAB FRONT DVD625 PNT PRT			2657	2222 867 15339	CER1 0603 NP0 50V 33P PM5
0030 3141 017 78100 LENS WINDOW DVD625 PRT			2658	2222 867 15339	CER1 0603 NP0 50V 33P PM5
0040 3141 017 77150 BUTTON TREE DVD625K PNT PRT			2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M
0050 3141 017 77140 BUTTON POWER DVD625K PNT PRT			2660	4822 124 81286	47UF20% 16V
MPEG Board 3141 018 03440			2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M
Various			2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2663	3198 016 31020	CER1 0603 NP0 25V 1N
			2664	3198 016 31020	CER1 0603 NP0 25V 1N
			2665	3198 016 31020	CER1 0603 NP0 25V 1N
			2666	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
			2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2676	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
			2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
			2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
			2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
			2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
			2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2683	4822 124 81286	47UF20% 16V
			2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
			2690	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
			2691	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2692	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2695	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2703	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2715	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
			2721	4822 051 30109	10R00 5% 0,062W
			2722	4822 126 13883	220PF 5% 50V
			2723	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
			2724	4822 051 30109	10R00 5% 0,062W
			2725	4822 126 13883	220PF 5% 50V
			2726	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R

10. Spare Part list DVD625/781/782/785

2728	4822 051 30109	10R00 5% 0,062W	3636	4822 051 30203	20K00 5% 0,062W
2730	4822 126 13883	220PF 5% 50V	3637	4822 051 30333	33K00 5% 0,062W
2731	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3638	4822 051 30203	20K00 5% 0,062W
2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3639	4822 051 30203	20K00 5% 0,062W
2735	4822 124 81286	47UF20% 16V	3640	2322 704 67504	RST SM 0603 RC22H 750K PM1
2744	4822 126 13883	220PF 5% 50V	3642	2322 704 67504	RST SM 0603 RC22H 750K PM1
2745	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3643	4822 051 30334	330K00 5% 0,062W
2747	4822 126 13883	220PF 5% 50V	3644	4822 051 30334	330K00 5% 0,062W
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3645	4822 117 12917	1R 5% 0,062W CASE0603
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3646	4822 051 30103	10K00 5% 0,062W
2751	4822 126 14241	CER1 0603 NPO 50V 330P COL R	3647	4822 051 30103	10K00 5% 0,062W
2752	4822 126 13883	220PF 5% 50V	3648	4822 117 13632	100K 1% 0603 0.62W
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R	3650	4822 051 30008	0R00 JUMPER
2758	4822 126 14241	CER1 0603 NPO 50V 330P COL R	3651	4822 117 13632	100K 1% 0603 0.62W
2760	5322 126 11579	3,3NF10% X7R 63V	3652	4822 051 30339	33R00 5% 0,062W
2763	4822 126 14241	CER1 0603 NPO 50V 330P COL R	3655	4822 051 30183	18K00 5% 0,062W
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3656	4822 051 30102	1K00 5% 0,062W
2765	4822 126 14241	CER1 0603 NPO 50V 330P COL R	3657	4822 051 30102	1K00 5% 0,062W
2767	5322 126 11579	3,3NF10% X7R 63V	3658	4822 117 13608	4,7R 5% 0603 0,0016W
2770	4822 126 14241	CER1 0603 NPO 50V 330P COL R	3659	4822 117 12902	8K2 1% 0.063W 0603
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3660	4822 051 30152	1K50 5% 0,062W
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3661	2322 704 67504	RST SM 0603 RC22H 750K PM1
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3662	4822 051 30203	20K00 5% 0,062W
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3663	4822 051 30183	18K00 5% 0,062W
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3664	4822 051 30008	0R00 JUMPER
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3665	4822 051 30103	10K00 5% 0,062W
2777	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3666	4822 051 30102	1K00 5% 0,062W
2778	4822 124 40207	100UF20% 25V	3667	4822 051 30153	15K00 5% 0,062W
2779	4822 124 40196	220UF20% 16V	3668	4822 051 30109	10R00 5% 0,062W
2781	4822 124 40196	220UF20% 16V	3669	4822 117 13608	4,7R 5% 0603 0,0016W
2782	4822 124 40248	10UF20% 63V	3670	4822 051 30109	10R00 5% 0,062W
2783	4822 124 40196	220UF20% 16V	3671	4822 117 13608	4,7R 5% 0603 0,0016W
2784	4822 124 40196	220UF20% 16V	3672	4822 051 30339	33R00 5% 0,062W
2785	4822 124 40196	220UF20% 16V	3673	4822 051 30339	33R00 5% 0,062W
2786	4822 124 40196	220UF20% 16V	3674	4822 051 30339	33R00 5% 0,062W
2787	4822 124 40207	100UF20% 25V	3675	4822 051 30339	33R00 5% 0,062W
2788	4822 124 81286	47UF20% 16V	3676	4822 117 13576	NETW 4 X 33R 5% 1206
2789	4822 124 81286	47UF20% 16V	3680	4822 051 30103	10K00 5% 0,062W
2790	4822 124 40207	100UF20% 25V	3681	4822 051 30151	150R00 5% 0,062W
2791	4822 124 81286	47UF20% 16V	3683	5322 117 13058	150R 1% 0.063W 0603 RC22H
2793	4822 124 40196	220UF20% 16V	3684	4822 051 30151	150R00 5% 0,062W
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3686	5322 117 13058	150R 1% 0.063W 0603 RC22H
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3687	4822 051 30151	150R00 5% 0,062W
2797	4822 124 40207	100UF20% 25V	3688	4822 051 30151	150R00 5% 0,062W
2798	4822 124 40207	100UF20% 25V	3690	5322 117 13058	150R 1% 0.063W 0603 RC22H
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3697	4822 051 30151	150R00 5% 0,062W
2800	4822 124 40207	100UF20% 25V	3699	5322 117 13058	150R 1% 0.063W 0603 RC22H
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M	3700	4822 051 30151	150R00 5% 0,062W
2803	5322 122 33861	120PF10% 50V	3702	5322 117 13058	150R 1% 0.063W 0603 RC22H
2805	4822 124 81151	22UF 50V	3703	4822 051 30101	100R00 5% 0,062W
2806	4822 124 81151	22UF 50V	3704	4822 051 30101	100R00 5% 0,062W
2807	4822 124 40207	100UF20% 25V	3705	4822 051 30151	150R00 5% 0,062W
2809	4822 122 33741	10PF10%NP0 50V	3707	5322 117 13058	150R 1% 0.063W 0603 RC22H
Resistors			3708	4822 051 30339	33R00 5% 0,062W
3602	4822 051 30332	3K30 5% 0,062W	3709	4822 051 30103	10K00 5% 0,062W
3603	4822 051 30102	1K00 5% 0,062W	3710	4822 051 30472	4K70 5% 0,062W
3605	4822 051 30223	22K00 5% 0,062W	3711	3198 021 35120	RST SM 0603 5K1 PM5 COL
3608	4822 051 30102	1K00 5% 0,062W	3712	2322 704 62001	RST SM 0603 RC22H 200R PM1 R
3609	4822 051 30008	0R00 JUMPER	3713	4822 051 30471	470R00 5% 0,062W
3611	4822 051 30103	10K00 5% 0,062W	3714	4822 051 30102	1K00 5% 0,062W
3612	4822 051 30008	0R00 JUMPER	3715	4822 051 30472	4K70 5% 0,062W
3614	4822 051 30008	0R00 JUMPER	3716	2322 704 62001	RST SM 0603 RC22H 200R PM1 R
3616	4822 051 30103	10K00 5% 0,062W	3717	3198 021 35120	RST SM 0603 5K1 PM5 COL
3617	4822 051 30103	10K00 5% 0,062W	3718	4822 051 30472	4K70 5% 0,062W
3618	4822 051 30008	0R00 JUMPER	3719	4822 051 30472	4K70 5% 0,062W
3620	4822 051 30103	10K00 5% 0,062W	3720	3198 021 35120	RST SM 0603 5K1 PM5 COL
3621	4822 051 30103	10K00 5% 0,062W	3721	4822 051 30339	33R00 5% 0,062W
3622	4822 051 30008	0R00 JUMPER	3722	2322 704 62001	RST SM 0603 RC22H 200R PM1 R
3623	4822 051 30008	0R00 JUMPER	3723	4822 051 30339	33R00 5% 0,062W
3625	4822 051 30273	27K00 5% 0,062W	3724	4822 051 30339	33R00 5% 0,062W
3626	4822 117 13632	100K 1% 0603 0.62W	3725	4822 051 30471	470R00 5% 0,062W
3629	4822 117 12139	22R 5% 0,062W	3726	4822 051 30103	10K00 5% 0,062W
3630	4822 117 12139	22R 5% 0,062W	3727	4822 051 30472	4K70 5% 0,062W
3631	4822 051 20108	1R00 5% 0,1W	3728	2322 704 62001	RST SM 0603 RC22H 200R PM1 R
3632	4822 051 20108	1R00 5% 0,1W	3729	3198 021 35120	RST SM 0603 5K1 PM5 COL
3633	4822 051 20108	1R00 5% 0,1W	3731	4822 051 30102	1K00 5% 0,062W
3634	4822 051 20108	1R00 5% 0,1W	3732	4822 051 30103	10K00 5% 0,062W
3635	4822 051 30103	10K00 5% 0,062W	3733	4822 117 13632	100K 1% 0603 0.62W
			3734	4822 051 30103	10K00 5% 0,062W
			3735	4822 051 30103	10K00 5% 0,062W
			3736	4822 117 13632	100K 1% 0603 0.62W

10. Spare Part list DVD625/781/782/785

3737	4822 051 30103	10K00	5%	0,062W	7613	4822 209 83357	NJM4560M	JRC
3739	4822 051 30103	10K00	5%	0,062W	7614	4822 209 33411	MC78L05ACD	
3740	4822 051 30102	1K00	5%	0,062W	7615	9322 177 09685	IC SM AK4382AVT (AKM0)	R
3741	4822 051 30103	10K00	5%	0,062W	7616	4822 130 60373	BC856B	
3742	4822 117 13632	100K 1%	0603	0.62W	7617	4822 130 60373	BC856B	
3743	4822 117 13632	100K 1%	0603	0.62W	7618	4822 130 60373	BC856B	
3744	4822 051 30472	4K70	5%	0,062W	7620	4822 130 11565	2SB1132	
3746	4822 051 30008	0R00	JUMPER		7621	4822 130 11565	2SB1132	
3747	4822 051 30103	10K00	5%	0,062W	7622	9339 728 80215	TRA SM PMBS3906	SOT23
3752	4822 051 30151	150R00	5%	0,062W	7623	9339 728 80215	TRA SM PMBS3906	SOT23
3753	4822 051 30151	150R00	5%	0,062W	7624	9339 728 80215	TRA SM PMBS3906	SOT23
3754	4822 051 30151	150R00	5%	0,062W	7625	9339 728 80215	TRA SM PMBS3906	SOT23
3755	4822 051 30151	150R00	5%	0,062W	7626	9339 728 80215	TRA SM PMBS3906	SOT23
3756	4822 051 30151	150R00	5%	0,062W	7627	9339 728 80215	TRA SM PMBS3906	SOT23
3757	4822 051 30151	150R00	5%	0,062W	7628	5322 130 60159	BC846B	
3758	4822 051 30008	0R00	JUMPER		7629	5322 130 60159	BC846B	
					7630	3141 018 51690	TRA SM	2SK3018
					7631	3141 018 51690	TRA SM	2SK3018
					7632	5322 130 60159	BC846B	
					7633	4822 130 60373	BC856B	
					7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE)	R

Coils & Crystal Quartz

5602	4822 157 11499	BLM11P600SPT		
5603	4822 157 11499	BLM11P600SPT		
5604	4822 157 11499	BLM11P600SPT		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5608	4822 157 11499	BLM11P600SPT		
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5610	4822 157 11499	BLM11P600SPT		
5613	4822 157 11499	BLM11P600SPT		
5614	4822 157 11499	BLM11P600SPT		
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5618	4822 157 11499	BLM11P600SPT		
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5623	4822 051 30151	150R00 5% 0,062W		
5624	4822 051 30151	150R00 5% 0,062W		
5625	4822 157 11499	BLM11P600SPT		
5626	4822 157 11499	BLM11P600SPT		
5627	4822 157 11499	BLM11P600SPT		
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL		

Diodes

6601	4822 130 11397	BAS316		
6602	4822 130 11397	BAS316		
6603	4822 130 11397	BAS316		
6604	5322 130 30684	1N4002RL		
6605	4822 130 11397	BAS316		
6606	4822 130 11397	BAS316		
6607	4822 130 11397	BAS316		
6608	4822 130 11397	BAS316		
6609	4822 130 11397	BAS316		
6610	4822 130 11397	BAS316		
6611	4822 130 11397	BAS316		
6612	4822 130 11397	BAS316		
6613	4822 130 11397	BAS316		
6614	4822 130 11397	BAS316		
6615	4822 130 11397	BAS316		
6616	4822 130 11397	BAS316		
6617	4822 130 11397	BAS316		
6620	4822 130 11397	BAS316		
6621	4822 130 11397	BAS316		
6622	4822 130 11397	BAS316		
6623	4822 130 11397	BAS316		

Transistors & Integrated Circuits

7601	4822 209 17398	LD1117DT33		
7602	3141 018 51650	IC SM MT1336E		
7603	9322 187 63668	IC SM BA5954FP(RHM0)	R	
7604	3141 018 51660	IC SM BA6208F		
7605	5322 209 11517	PC74HCU04T		
7606	3141 018 51640	IC SM MT1379E		
7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)		
7610	4822 209 17226	M24C08-WMN6		
7611	3141 017 40840	IC SM M29W800DT PROG 625K/931		

FRONT Board 3141 018 03841

Various

0041	3141 014 25380	FTD HOLDER DVD625K		
1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B		
1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)		
1400	3141 010 50220	VFD 20-0704N (ZEC)		
1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S		
1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S		
1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S		
1411	4822 276 13114	SWITCH, PUSH BUTTON		
1412	4822 276 13114	SWITCH, PUSH BUTTON		
1413	4822 276 13114	SWITCH, PUSH BUTTON		
1414	4822 276 13114	SWITCH, PUSH BUTTON		

Capacitors

2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL	R	
2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2403	3139 028 24790	ELCAP 5MM 16V S 47U PM20 COL A		
2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2409	4822 126 14549	33N 16V X7R O6O3		
2411	4822 124 81151	22UF 50V		
2412	4822 124 81151	22UF 50V		
2413	4822 122 33761	22PF 5%NP0 50V		
2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2415	4822 124 81151	22UF 50V		

Risistors

3401	4822 051 30333	33K00	5%	0,062W
3402	4822 051 30103	10K00	5%	0,062W
3403	4822 051 30103	10K00	5%	0,062W
3404	4822 051 30103	10K00	5%	0,062W
3405	4822 051 30102	1K00	5%	0,062W
3406	4822 051 30103	10K00	5%	0,062W
3407	4822 051 30479	47R00	5%	0,062W
3409	4822 051 30472	4K70	5%	0,062W
3410	4822 051 30472	4K70	5%	0,062W
3411	4822 051 30472	4K70	5%	0,062W
3414	4822 117 13608	4,7R 5% 0603	0,0016W	
3415	4822 051 30101	100R00	5%	0,062W
3416	4822 051 30101	100R00	5%	0,062W
3417	4822 051 30101	100R00	5%	0,062W
3418	4822 051 30109	10R00	5%	0,062W
3420	4822 051 30331	330R00	5%	0,062W
3421	4822 051 30471	470R00	5%	0,062W
3422	4822 051 30103	10K00	5%	0,062W
3423	4822 051 30331	330R00	5%	0,062W
3424	4822 051 30331	330R00	5%	0,062W
3425	4822 051 30472	4K70	5%	0,062W
3426	4822 051 30472	4K70	5%	0,062W

10. Spare Part list DVD625/781/782/785

3427	4822 051 30103	10K00 5% 0,062W
3428	4822 051 30471	470R00 5% 0,062W
3430	4822 051 30471	470R00 5% 0,062W
3441	4822 051 20008	0R00 JUMP. (0805)
3442	4822 051 20008	0R00 JUMP. (0805)
3443	4822 051 20008	0R00 JUMP. (0805)
3444	4822 051 20008	0R00 JUMP. (0805)
3445	4822 051 20008	0R00 JUMP. (0805)
3446	4822 051 20008	0R00 JUMP. (0805)
3447	4822 051 30008	0R00 JUMPER
3448	4822 051 20008	0R00 JUMP. (0805)
3450	4822 051 20008	0R00 JUMP. (0805)
3452	4822 051 20008	0R00 JUMP. (0805)
3453	4822 051 30008	0R00 JUMPER
3455	4822 051 20008	0R00 JUMP. (0805)
3456	4822 051 20008	0R00 JUMP. (0805)
3457	4822 051 20008	0R00 JUMP. (0805)

Diodes

6400	4822 130 11397	BAS316
6401	4822 130 34167	BZX79-B6V2

Transistors & Integrated Circuits

7400	8241 010 40440	IC PT6312 QFP44
7401	5322 130 60159	BC846B
7402	4822 130 60373	BC856B
7403	5322 130 60159	BC846B
7404	3141 010 50260	IR RECEIVER HK361BT-16
7405	3141 018 80801	LED RED DIF LTL-4221N-011

10. Spare Part list DVD627K/781/782

DVD627K/781/782/785			2626	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2627	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2628	3198 023 41040	CER2 0603 Y5V 25V 100N COL
0381	2422 076 00304	CABLE CINCH/CINCH 1M5 YE/RD/WH	2629	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
0384	3141 017 90161	REMOTE CONTROL	2631	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2632	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2633	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
			2634	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
			2635	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2637	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2638	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2639	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2640	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2641	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2642	3198 017 31530	CER2 0603 X7R 50V 15N PM10 R
			2643	4822 122 33753	CER1 0603 NP0 50V 150P PM5 R
			2644	4822 122 33753	CER1 0603 NP0 50V 150P PM5 R
			2645	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2646	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2647	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2648	4822 124 40207	ELCAP YK 25V 100U PM20 A
			2649	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2651	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2652	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2653	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2654	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2655	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
			2656	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2657	4822 126 11669	CER1 0603 NP0 50V 27P PM5 R
			2658	4822 126 11669	CER1 0603 NP0 50V 27P PM5 R
			2659	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2660	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
			2661	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2662	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2663	3198 016 31020	CER1 0603 NP0 25V 1N PM5 R
			2664	3198 016 31020	CER1 0603 NP0 25V 1N PM5 R
			2665	3198 016 31020	CER1 0603 NP0 25V 1N PM5 R
			2667	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2668	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2669	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2670	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2671	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2672	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2673	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2676	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R
			2677	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R
			2678	3198 017 31530	CER2 0603 X7R 50V 15N PM10 R
			2679	4822 126 14241	CER2 0603 X7R 50V 330P PM10 C
			2680	4822 126 14241	CER2 0603 X7R 50V 330P PM10 C
			2682	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2683	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A
			2686	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2687	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
			2690	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R
			2693	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2694	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2696	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2697	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2698	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2699	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2700	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2701	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2702	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2704	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2710	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2711	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2712	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2713	3198 023 41040	CER2 0603 Y5V 25V 100N COL
			2714	3198 023 41040	CER2 0603 Y5V 25V 100N COL

DVD627K/781/782/785		
0381	2422 076 00304	CABLE CINCH/CINCH 1M5 YE/RD/WH
0384	3141 017 90161	REMOTE CONTROL
Mechanical		
Various		
0200	3141 017 78111	FRONT ASSY DVD627K/782
0207	3141 017 78121	DOOR TRAY ASSY DVD627K/782
0209	3141 014 25371	VOLUME KNOB DVD625K
0260	4822 532 60948	BUSH
1001	3139 248 71722	MODULE PSU VFM2003 WR MIT
1001	3122 429 00122	PSU CHEETAH4 WR NON-ECO(P2PS)
1002	3141 018 04351	PBAS FRONT DVD625K
1004	3141 018 04581	PBAS MONO SD5.4(FR1) 627K/781
1005	3141 018 03810	DVD LOADER A97SL(NO SERVO)
5001	3141 018 71300	MAIN CORD M7.92VH 1.60M
8002	3141 010 21532	CWAS 09PH/09PH 60 9 WH 26S
8003	3141 010 21581	CWAS 10EH/8/4EH 110 10 WH 26S
MPEG Board 3141 018 03581		
Various		
1601	2422 025 12484	CON BM V 10P M 2.50 EH B
1603	3141 010 30421	CON S-VIDEO
1604	2422 025 09406	CON BM V 4P M 2.00 PH B
1605	3141 010 30411	CON BM CINCH V 2P F YEBK
1606	3141 010 30501	CON BM CINCH V 3P F GNBIRD
1608	2422 025 17466	CON BM V 7P M 2.50 EH B
1609	3141 010 30511	CON SM 0.5MM 24PIN
1614	3141 010 30471	CON BM CINCH V 2P F WHRD
1620	2422 025 17463	CON BM V 4P M 2.50 EH B
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BM V 9P M 2.00 PH B
Capacitors		
2601	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R
2603	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2605	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2606	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2607	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2608	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2609	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2610	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2611	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2612	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2613	4822 124 40207	ELCAP YK 25V 100U PM20 A
2614	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2615	3198 023 41040	CER2 0603 Y5V 25V 100N P8020 R
2616	4822 126 11669	CER1 0603 NP0 50V 27P PM5 R
2617	3198 017 31530	CER2 0603 X7R 50V 15N PM10 R
2618	4822 122 33741	CER1 0603 NP0 50V 10P PM0P5 R
2619	4822 126 14315	CER1 0603 NP0 50V 390P PM5 COL
2620	4822 126 14315	CER1 0603 NP0 50V 390P PM5 COL
2621	3198 023 41040	CER2 0603 Y5V 25V 100N COL
2622	4822 126 13881	CER1 0603 NP0 50V 470P PM5 R
2623	4822 126 14549	CER2 0603 X7R 16V 33N PM10 R
2624	3198 023 41040	CER2 0603 Y5V 25V 100N COL
2625	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A

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2717	3198 023 41040	CER2 0603 Y5V 25V 100N COL	2813	5322 122 33861	CER1 0603 NP0 50V 120P PM5 R
2720	3198 023 41040	CER2 0603 Y5V 25V 100N COL	Resistors		
2721	4822 051 30109	RST SM 0603 RC21 10R PM5 R			
2722	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3602	4822 051 30332	RST SM 0603 3K3 PM5 COL
2723	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R	3603	4822 051 30102	RST SM 0603 1K PM5 COL
2724	4822 051 30109	RST SM 0603 RC21 10R PM5 R	3604	4822 117 13632	RST SM 0603 100K PM5 COL
2725	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3605	4822 051 30223	RST SM 0603 22K PM5 COL
2726	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R	3607	4822 117 12891	RST SM 0603 220K PM5 COL
2727	3198 017 44740	CER2 0603 Y5V 10V 470N P8020 R	3608	4822 051 30102	RST SM 0603 1K PM5 COL
2728	4822 051 30109	RST SM 0603 RC21 10R PM5 R	3609	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2729	5322 126 11583	CER2 0603 Y5V 50V 10N P8020 R	3611	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2730	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3612	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2731	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R	3614	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2734	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3616	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2735	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A	3617	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2737	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3618	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2738	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R	3620	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2739	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R	3621	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2740	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R	3622	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2741	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3623	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2742	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A	3625	4822 051 30273	RST SM 0603 RC21 27K PM5 R
2744	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3626	4822 117 13632	RST SM 0603 100K PM5 COL
2747	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3629	4822 117 12139	RST SM 0603 RC21 22R PM5 R
2748	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R	3630	4822 117 12139	RST SM 0603 RC21 22R PM5 R
2749	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3631	4822 051 20108	RST SM 0805 1R PM5 COL R
2751	4822 126 14241	CER2 0603 X7R 50V 330P PM10 C	3632	4822 051 20108	RST SM 0805 1R PM5 COL R
2752	4822 126 13883	CER1 0603 NP0 50V 220P PM5 R	3633	4822 051 20108	RST SM 0805 1R PM5 COL R
2753	3198 016 31010	CER1 0603 NP0 50V 100P PM5 R	3634	4822 051 20108	RST SM 0805 1R PM5 COL R
2758	4822 126 13909	CER2 0603 X7R 50V 680P PM10 C	3635	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2760	3198 017 33320	CER2 0603 X7R 50V 3N3 PM10 R	3636	4822 051 30203	RST SM 0603 RC0603 20K PM5 R
2763	4822 126 13909	CER2 0603 X7R 50V 680P PM10 C	3637	4822 051 30333	RST SM 0603 RC21 33K PM5 R
2764	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3638	4822 051 30203	RST SM 0603 RC0603 20K PM5 R
2765	4822 126 13909	CER2 0603 X7R 50V 680P PM10 C	3639	4822 051 30203	RST SM 0603 RC0603 20K PM5 R
2767	3198 017 33320	CER2 0603 X7R 50V 3N3 PM10 R	3640	2322 704 67504	RST SM 0603 RC22H 750K PM1 R
2770	4822 126 13909	CER2 0603 X7R 50V 680P PM10 C	3642	2322 704 67504	RST SM 0603 RC22H 750K PM1 R
2771	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3643	4822 051 30334	RST SM 0603 RC21 330K PM5 R
2772	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3644	4822 051 30334	RST SM 0603 RC21 330K PM5 R
2773	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3645	4822 117 12917	RST SM 0603 RC21 1R PM5 R
2774	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3646	4822 051 30472	RST SM 0603 4K7 PM5 COL
2775	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3647	4822 051 30472	RST SM 0603 4K7 PM5 COL
2776	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3648	4822 117 13632	RST SM 0603 100K PM5 COL
2778	4822 124 40207	ELCAP YK 25V 100U PM20 A	3650	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2779	4822 124 40196	ELCAP NS 16V 220U PM20 T	3651	4822 117 13632	RST SM 0603 100K PM5 COL
2781	4822 124 40196	ELCAP NS 16V 220U PM20 T	3652	4822 051 30339	RST SM 0603 RC21 33R PM5 R
2782	4822 124 40248	ELCAP NS 25V 10U PM20 T	3655	4822 051 30183	RST SM 0603 RC21 18K PM5 R
2783	4822 124 40196	ELCAP NS 16V 220U PM20 T	3658	4822 117 13608	RST SM 0603 RC21 4R7 PM5 R
2784	4822 124 40196	ELCAP NS 16V 220U PM20 T	3659	4822 117 12902	RST SM 0603 RC21 8K2 PM5 R
2785	4822 124 40196	ELCAP NS 16V 220U PM20 T	3660	5322 117 13062	RST SM 0603 RC22H 390R PM1 R
2786	4822 124 40196	ELCAP NS 16V 220U PM20 T	3661	2322 704 67504	RST SM 0603 RC22H 750K PM1 R
2788	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A	3662	4822 051 30203	RST SM 0603 RC0603 20K PM5 R
2789	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A	3663	4822 051 30183	RST SM 0603 RC21 18K PM5 R
2790	4822 124 40207	ELCAP YK 25V 100U PM20 A	3664	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C
2791	3198 029 24790	ELCAP 7MM 16V S 47U PM20 A	3665	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2793	4822 124 40196	ELCAP NS 16V 220U PM20 T	3666	4822 051 30102	RST SM 0603 1K PM5 COL
2795	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3667	4822 051 30153	RST SM 0603 MCR03 15K PM5 R
2796	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3668	4822 051 30109	RST SM 0603 RC21 10R PM5 R
2797	4822 124 40207	ELCAP YK 25V 100U PM20 A	3669	4822 117 13608	RST SM 0603 RC21 4R7 PM5 R
2798	4822 124 40207	ELCAP YK 25V 100U PM20 A	3670	4822 051 30109	RST SM 0603 RC21 10R PM5 R
2799	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3671	4822 117 13608	RST SM 0603 RC21 4R7 PM5 R
2800	4822 124 40207	ELCAP YK 25V 100U PM20 A	3672	4822 051 30339	RST SM 0603 RC21 33R PM5 R
2802	3198 023 41040	CER2 0603 Y5V 25V 100N COL	3673	4822 051 30339	RST SM 0603 RC21 33R PM5 R
2803	5322 122 33861	CER1 0603 NP0 50V 120P PM5 R	3674	4822 051 30339	RST SM 0603 RC21 33R PM5 R
2805	4822 124 81151	ELCAP RE2 50V S 22U PM20 COL A	3675	4822 051 30339	RST SM 0603 RC21 33R PM5 R
2806	4822 124 81151	ELCAP RE2 50V S 22U PM20 COL A	3676	4822 117 13576	RST NETW 1206 4X 33R PM5 COL R
2807	4822 124 40207	ELCAP YK 25V 100U PM20 A	3680	4822 051 30103	RST SM 0603 RC21 10K PM5 R
2809	4822 122 33741	CER1 0603 NP0 50V 10P PM0P5 R	3683	5322 117 13055	RST SM 0603 RC22H 75R PM1 R
2810	3198 017 41050	CER2 0603 Y5V 10V 1U P8020 R	3686	5322 117 13055	RST SM 0603 RC22H 75R PM1 R
2811	3198 023 41040	CER2 0603 Y5V 25V 100N COL			
2812	4822 124 81151	ELCAP RE2 50V S 22U PM20 COL A			

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3687	4822 051 30151	RST SM 0603 150R PM5 COL	5602	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3690	5322 117 13055	RST SM 0603 RC22H 75R PM1 R	5603	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3692	4822 051 30339	RST SM 0603 RC21 33R PM5 R	5604	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3693	4822 051 30339	RST SM 0603 RC21 33R PM5 R	5607	4822 157 51462	IND FXD LAL04 A 10U PM10 A
3694	4822 051 30339	RST SM 0603 RC21 33R PM5 R	5608	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3695	4822 117 13632	RST SM 0603 100K PM5 COL	5609	4822 157 51462	IND FXD LAL04 A 10U PM10 A
3696	4822 051 30339	RST SM 0603 RC21 33R PM5 R	5610	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3699	5322 117 13055	RST SM 0603 RC22H 75R PM1 R	5613	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3702	5322 117 13055	RST SM 0603 RC22H 75R PM1 R	5614	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3703	4822 051 30101	RST SM 0603 RC21 100R PM5 R	5615	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3704	4822 051 30101	RST SM 0603 RC21 100R PM5 R	5616	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3707	5322 117 13055	RST SM 0603 RC22H 75R PM1 R	5617	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3708	4822 051 30339	RST SM 0603 RC21 33R PM5 R	5618	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3709	4822 051 30103	RST SM 0603 RC21 10K PM5 R	5619	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3710	4822 051 30472	RST SM 0603 4K7 PM5 COL	5620	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3711	2322 702 60512	RST SM 0603 RC21 5K1 PM5 R	5621	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3712	4822 051 30471	RST SM 0603 470R PM5 COL	5622	3198 018 11880	FXDIND A02 1U8 PM5 COL R
3713	4822 051 30471	RST SM 0603 470R PM5 COL	5623	4822 051 30151	RST SM 0603 150R PM5 R
3714	4822 051 30102	RST SM 0603 1K PM5 COL	5624	4822 051 30151	RST SM 0603 150R PM5 R
3715	4822 051 30472	RST SM 0603 4K7 PM5 COL	5625	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3716	4822 051 30471	RST SM 0603 470R PM5 COL	5626	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3717	2322 702 60512	RST SM 0603 RC21 5K1 PM5 R	5627	4822 157 11499	IND FXD 0603 BEAD 100MHZ 60R A
3718	4822 051 30472	RST SM 0603 4K7 PM5 COL	5701	3141 018 80601	CRYSTAL QUARTZ 27M FUNDAMENTAL
3719	4822 051 30472	RST SM 0603 4K7 PM5 COL			
3720	2322 702 60512	RST SM 0603 RC21 5K1 PM5 R			
3721	4822 051 30339	RST SM 0603 RC21 33R PM5 R			
3722	4822 051 30471	RST SM 0603 470R PM5 COL			
3723	4822 051 30339	RST SM 0603 RC21 33R PM5 R			
3724	4822 051 30339	RST SM 0603 RC21 33R PM5 R			
3725	4822 051 30471	RST SM 0603 470R PM5 COL			
3726	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3727	4822 051 30472	RST SM 0603 4K7 PM5 COL			
3728	4822 051 30471	RST SM 0603 470R PM5 COL			
3729	2322 702 60512	RST SM 0603 RC21 5K1 PM5 R			
3731	4822 051 30102	RST SM 0603 1K PM5 COL			
3732	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3733	4822 117 13632	RST SM 0603 100K PM5 COL			
3734	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3735	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3736	4822 117 13632	RST SM 0603 100K PM5 COL			
3737	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3739	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3740	4822 051 30102	RST SM 0603 1K PM5 COL			
3741	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3742	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3743	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3744	4822 051 30472	RST SM 0603 4K7 PM5 COL			
3746	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3747	4822 051 30103	RST SM 0603 RC21 10K PM5 R			
3758	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3760	4822 051 30471	RST SM 0603 470R PM5 COL			
3761	4822 051 30471	RST SM 0603 470R PM5 COL			
3771	4822 117 13608	RST SM 0603 RC21 4R7 PM5 R			
3801	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3802	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3803	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3804	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3805	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3806	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3808	4822 051 30339	RST SM 0603 RC21 33R PM5 R			
3809	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3810	4822 051 30222	RST SM 0603 2K2 PM5 COL			
3815	4822 051 30008	RST SM 0603 JUMP. MAX 0R05 C			
3818	4822 117 13608	RST SM 0603 RC21 4R7 PM5 R			
3820	4822 051 30101	RST SM 0603 RC21 100R PM5 R			

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7628	5322 130 60159	TRA SIG SM BC848B	(PHSE)	A	3206	4822 117 12902	8K2 1% 0.063W	0603
7629	5322 130 60159	TRA SIG SM BC848B	(PHSE)	A	3207	4822 051 30392	3K9 5% 0.063W	0603
7630	3141 018 51691	TRA SM 2SK3018			3208	4822 051 30682	6K80 5% 0,062W	
7631	3141 018 51691	TRA SM 2SK3018			3209	4822 051 30102	1K00 5% 0,062W	
7632	5322 130 60159	TRA SIG SM BC848B	(PHSE)	A	3210	4822 117 13608	4,7R 5% 0603	0,0016W
7633	4822 130 60373	TRA SIG SM BC858B	(PHSE)	A	3211	4822 051 30102	1K00 5% 0,062W	
7634	9340 425 30115	TRA SIG SM BC847BPN	(PHSE)	R	3214	4822 117 13608	4,7R 5% 0603	0,0016W
7637	9332 592 50126	TRA SIG BC369	(PHSE)	A	3225	3141 018 80770	POTM CAR LOG 10K H	WH09GTX-1C-F
7638	9332 592 50126	TRA SIG BC369	(PHSE)	A	3241	4822 051 20008	0R00 JUMP.	(0805)
7639	5322 130 60159	TRA SIG SM BC848B	(PHSE)	A	3242	4822 051 20008	0R00 JUMP.	(0805)
7640	9332 592 50126	TRA SIG BC369	(PHSE)	A	3243	4822 051 20008	0R00 JUMP.	(0805)
7641	5322 130 60159	TRA SIG SM BC848B	(PHSE)	A	3401	4822 051 30333	33K00 5% 0,062W	
7642	9332 592 50126	TRA SIG BC369	(PHSE)	A	3402	4822 051 30103	10K00 5% 0,062W	
					3403	4822 051 30103	10K00 5% 0,062W	
					3404	4822 051 30103	10K00 5% 0,062W	
					3405	4822 051 30102	1K00 5% 0,062W	
					3406	4822 051 30103	10K00 5% 0,062W	
					3407	4822 051 30479	47R00 5% 0,062W	
					3409	4822 051 30472	4K70 5% 0,062W	
					3410	4822 051 30472	4K70 5% 0,062W	
					3411	4822 051 30472	4K70 5% 0,062W	
					3414	4822 117 13608	4,7R 5% 0603	0,0016W
					3415	4822 051 30101	100R00 5% 0,062W	
					3416	4822 051 30101	100R00 5% 0,062W	
					3417	4822 051 30101	100R00 5% 0,062W	
					3418	4822 051 30109	10R00 5% 0,062W	
					3420	4822 051 30331	330R00 5% 0,062W	
					3421	4822 051 30471	470R00 5% 0,062W	
					3422	4822 051 30103	10K00 5% 0,062W	
					3423	4822 051 30331	330R00 5% 0,062W	
					3424	4822 051 30331	330R00 5% 0,062W	
					3425	4822 051 30472	4K70 5% 0,062W	
					3426	4822 051 30472	4K70 5% 0,062W	
					3427	4822 051 30103	10K00 5% 0,062W	
					3428	4822 051 30471	470R00 5% 0,062W	
					3441	4822 051 20008	0R00 JUMP.	(0805)
					3442	4822 051 20008	0R00 JUMP.	(0805)
					3443	4822 051 20008	0R00 JUMP.	(0805)
					3444	4822 051 20008	0R00 JUMP.	(0805)
					3445	4822 051 20008	0R00 JUMP.	(0805)
					3446	4822 051 20008	0R00 JUMP.	(0805)
					3447	4822 051 30008	0R00 JUMPER	
					3448	4822 051 20008	0R00 JUMP.	(0805)
					3450	4822 051 20008	0R00 JUMP.	(0805)
					3452	4822 051 20008	0R00 JUMP.	(0805)
					3453	4822 051 30008	0R00 JUMPER	
					3455	4822 051 20008	0R00 JUMP.	(0805)
					3456	4822 051 20008	0R00 JUMP.	(0805)
					3457	4822 051 20008	0R00 JUMP.	(0805)
					5200	4822 051 30008	0R00 JUMPER	
					5201	4822 051 30008	0R00 JUMPER	
					Diodes			
					6202	4822 130 11397	BAS316	
					6400	4822 130 11397	BAS316	
					6401	4822 130 34167	BZX79-B6V2	
					Transistors & Integrated Circuits			
					7201	4822 209 83357	NJM4560M	JRC
					7203	5322 130 60159	BC846B	
					7400	8241 010 40440	IC PT6312 QFP44	
					7401	5322 130 60159	BC846B	
					7402	4822 130 60373	BC856B	
					7403	5322 130 60159	BC846B	
					7404	3141 010 50260	IR RECEIVER HK361BT-16	
					7405	4822 130 11503	TL-30142D	
FRONT & MIC Board 3141 018 03450								
Various								
0041	3141 014 25380	FTD HOLDER DVD625K						
1200	3141 010 21562	CWAS 04EH/04SAN 200 4 WH 26S						
1201	3141 010 30480	SOC MPHONE H 1P F 3.5 BL B						
1400	3141 010 50290	VFD HNV-07SS45T (SAMSUNG)						
1401	3141 010 21551	CWAS 07EH/07SAN 180 7 WH 26S						
1402	3141 010 21442	CWAS 02EH/02SAN 420 2 WH 26S						
1403	3141 010 21451	CWAS 05EH/05SAN 140 5 WH 26S						
1411	4822 276 13114	SWI TACT 1P						
1412	4822 276 13114	SWI TACT 1P						
1413	4822 276 13114	SWI TACT 1P						
1414	4822 276 13114	SWI TACT 1P						
Capacitors								
2201	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R						
2202	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R						
2203	3198 017 44740	CER2 0603 Y5V 10V 470N COL						
2204	3198 017 44740	CER2 0603 Y5V 10V 470N COL						
2205	4822 126 11785	CER1 0603 NP0 50V 47P PM5						
2206	3198 017 41050	CER2 0603 Y5V 10V 1U COL R						
2207	3198 017 41050	CER2 0603 Y5V 10V 1U COL R						
2208	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R						
2209	3198 017 41050	CER2 0603 Y5V 10V 1U COL R						
2210	4822 126 11785	CER1 0603 NP0 50V 47P PM5						
2214	4822 124 41643	100UF 20% 16V DIM:6,3X11MM						
2215	4822 124 41643	100UF 20% 16V DIM:6,3X11MM						
2228	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2229	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2401	4822 126 14238	CER2 0603 X7R 50V 2N2 COL R						
2402	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2403	4822 124 23178	47UF20% 16V						
2405	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2407	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2409	4822 126 14549	33N 16V X7R O6O3						
2411	4822 124 81151	22UF 50V						
2412	4822 124 81151	22UF 50V						
2413	4822 122 33761	22PF 5%NP0 50V						
2414	2238 586 59812	CER2 0603 Y5V50V 100NP80M						
2415	4822 124 81151	22UF 50V						
Risistors								
3201	4822 117 11817	1K2 1% 1/16W						
3202	4822 051 30222	2K20 5% 0,062W						
3203	4822 051 30472	4K70 5% 0,062W						
3204	4822 051 30683	68K00 5% 0,062W						
3205	4822 051 30102	1K00 5% 0,062W						

11. Revision List

11.1 Manual 3122 785 12821

This version cover DVD625/781/782/785 and DVD625K/131/692.

In the manual 3122 785 12820, wrong item number was published in the wiring diagram. and In this version the wrong information is corrected.

During production, some parameters of capacitor and resistor have changed to improve performance. The schematics Mpeg are updated. The details information can be found in every diagrams.

In the manual 3122 785 12820, wrong PWB Mpeg mapping information was published. In this version of manual the corrected PWB overview and mapping information are given.

Add trouble shooting and test instructions.

Add the spare parts list DVD625/781/782/785, DVD625K/692/131.

11.2 Manual 3122 785 12822

This version covers DVD627K/781/782/785 also. The cover has update accordingly. and add the spare parts list DVD627K/781/782/785.

In the manual 312278512820 and 12821, wrong PWB Front mapping information was published. In this version of manual the corrected PWB overview and mapping information are given.

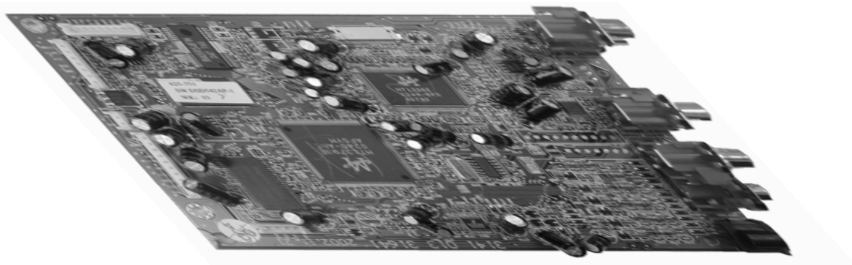
During production, from week0319 onwards, some new Mpeg board a new MONO BOARD (FR1) is gradually intruduced to replace MONO BOARD (FR4). It is recognized by 12NC 31410133177.3 printed on the board. Refer to Service Information 312378540780 for details

11.3 Manual 3122 785 12823

In former versions, wrong code number of Mpeg board was published. In this version of manual they are revised.

-Revised MPGE BOARD 3141 018 03500 to MPEG BOARD 3141 018 03400 in page 44, 48, 52, 56.

Service
Service
Service



Service Information



General Service Information:

For the sake of cost down, a new MONO BOARD (**FR1**) is gradually intruduced to replace MONO BOARD (**FR4**). It is recognized by 12NC 3141 013 3177.3 printed on the board.

Intruduce Date:

From week316 onwards, the new PCB board is intruduced to DVD627K/93 DVD625/781/782/785.

From week319 onwards, the new PCB is completely intruduced to all the BCU models. The related DVD Models/Versions include DVD625K/931/751/691/692/131/031, DVD626K/931/751/691, DVD727K/931/691/692/781/782/751/031, DVD727/17/07, DVD726/17/07, MDV411/17, MDV412/17, MDV421/17, DVD628K/93, DVD732K/93

For servicing, please refer to:

- 1. Overview of bare PCB & PCBA.....Page 1
- 2. Circuit diagrams of **FR1**Page 2-7
- 3. Layout diagrams of **FR1**Page 8-9
- 4. Partslist 3141 018 04221.....Page 10
- Partslist 3141 018 04231.....Page 11
- Partslist 3141 018 04241.....Page 12
- Partslist 3141 018 04281.....Page 13

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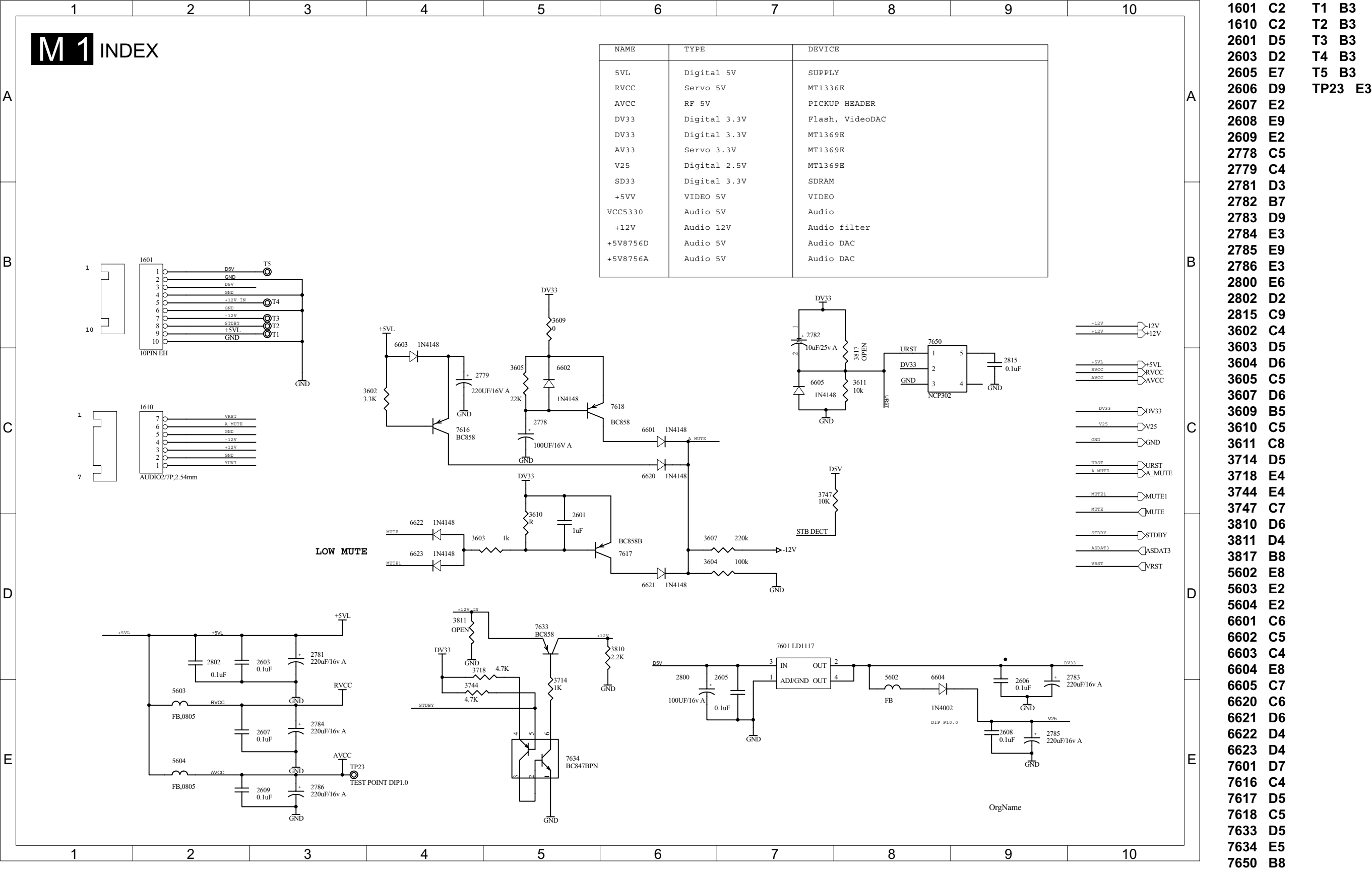


PHILIPS

1. Overview of bare PCB & PCBA

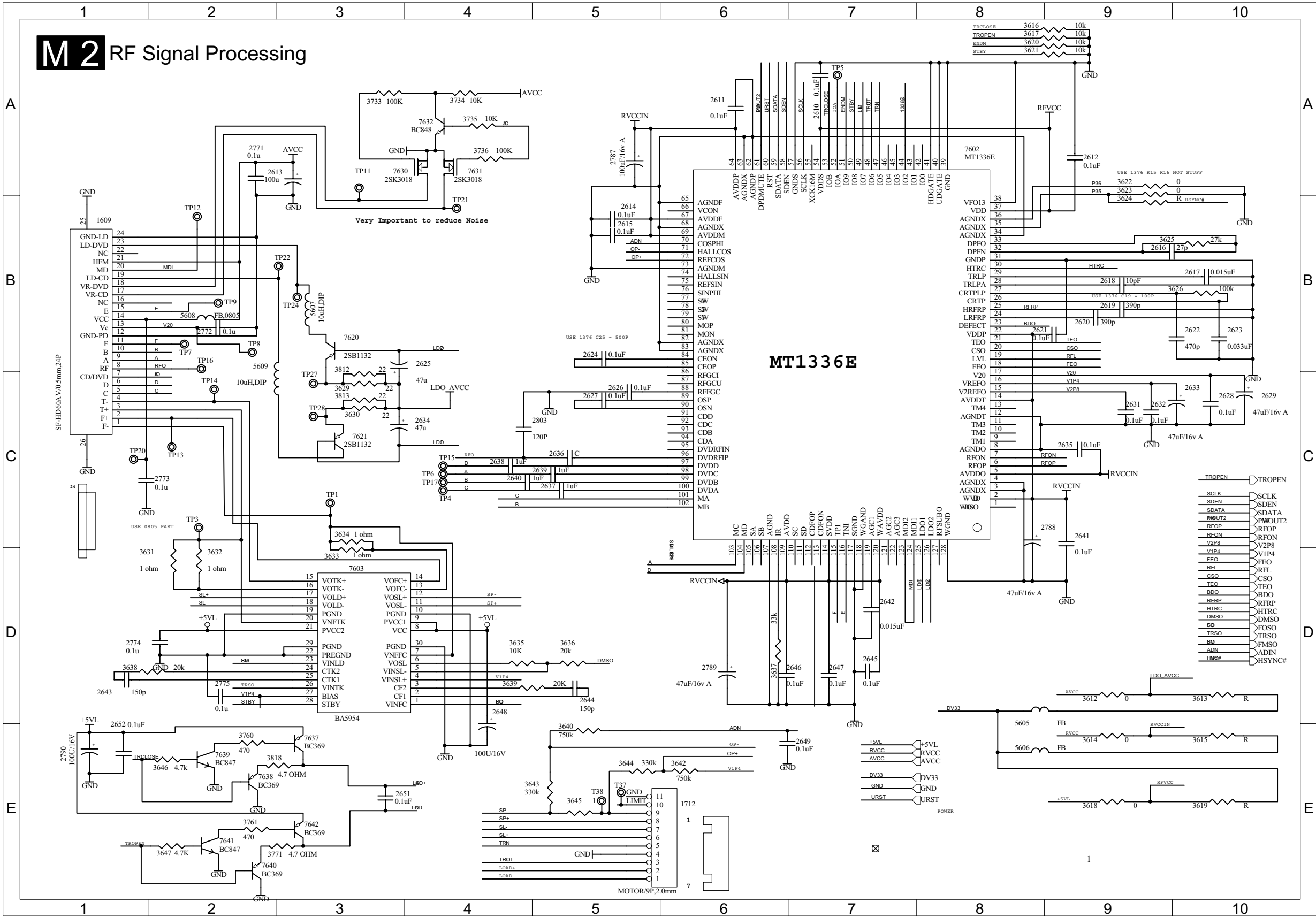
Model/Version	Bare PCB		PCB ASSY	
	FR4 (old)	FR1 (new)	FR4(old)	FR1(new)
DVD625K/931	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD625K/691	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD625K/692	3141 013 3164.x	N/A	3141 018 03402	N/A
DVD625K/751	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD625K/131	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD625K/031	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD626K/751	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD626K/691	3141 013 3164.x	3141 013 3177.3	3141 018 03402	3141 018 04221
DVD626K/931	3141 013 3164.x	3141 013 3177.3	3141 018 03790	3141 018 04241
DVD627K/93	N/A	3141 013 3177.3	N/A	3141 018 04241
DVD628K/93	N/A	3141 013 3177.3	N/A	3141 018 04241
DVD625/781	3141 013 3164.x	3141 013 3177.3	3141 018 03440	3141 018 04231
DVD625/782	3141 013 3164.x	3141 013 3177.3	3141 018 03440	3141 018 04231
DVD625/785	3141 013 3164.x	3141 013 3177.3	3141 018 03440	N/A
MDV421/17	3141 013 3164.x	3141 013 3177.3	3141 018 03871	3141 018 04251
MDV412/17	3141 013 3164.x	3141 013 3177.3	3141 018 03871	3141 018 04251
MDV411/17	3141 013 3164.x	3141 013 3177.3	3141 018 04000	3141 018 04261
DVD727K/931	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD727K/691	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD727K/692	3141 013 3172.1	3141 013 3177.3	3141 018 03971	N/A
DVD727K/782	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD727K/781	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD727K/751	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD727K/031	3141 013 3172.1	3141 013 3177.3	3141 018 03971	3141 018 04281
DVD732K/93	N/A	3141 013 3177.3	N/A	3141 018 04281
DVD727/171	3141 013 3172.1	3141 013 3177.3	3141 018 03992	3141 018 04311
DVD727/071	3141 013 3172.1	3141 013 3177.3	3141 018 03992	3141 018 04311
DVD726/17	3141 013 3172.1	3141 013 3177.3	3141 018 04012	3141 018 04301
DVD726/07	3141 013 3172.1	3141 013 3177.3	3141 018 04012	3141 018 04301

Electrical Diagrams MPEG Board FR1
MPEG Board: INDEX



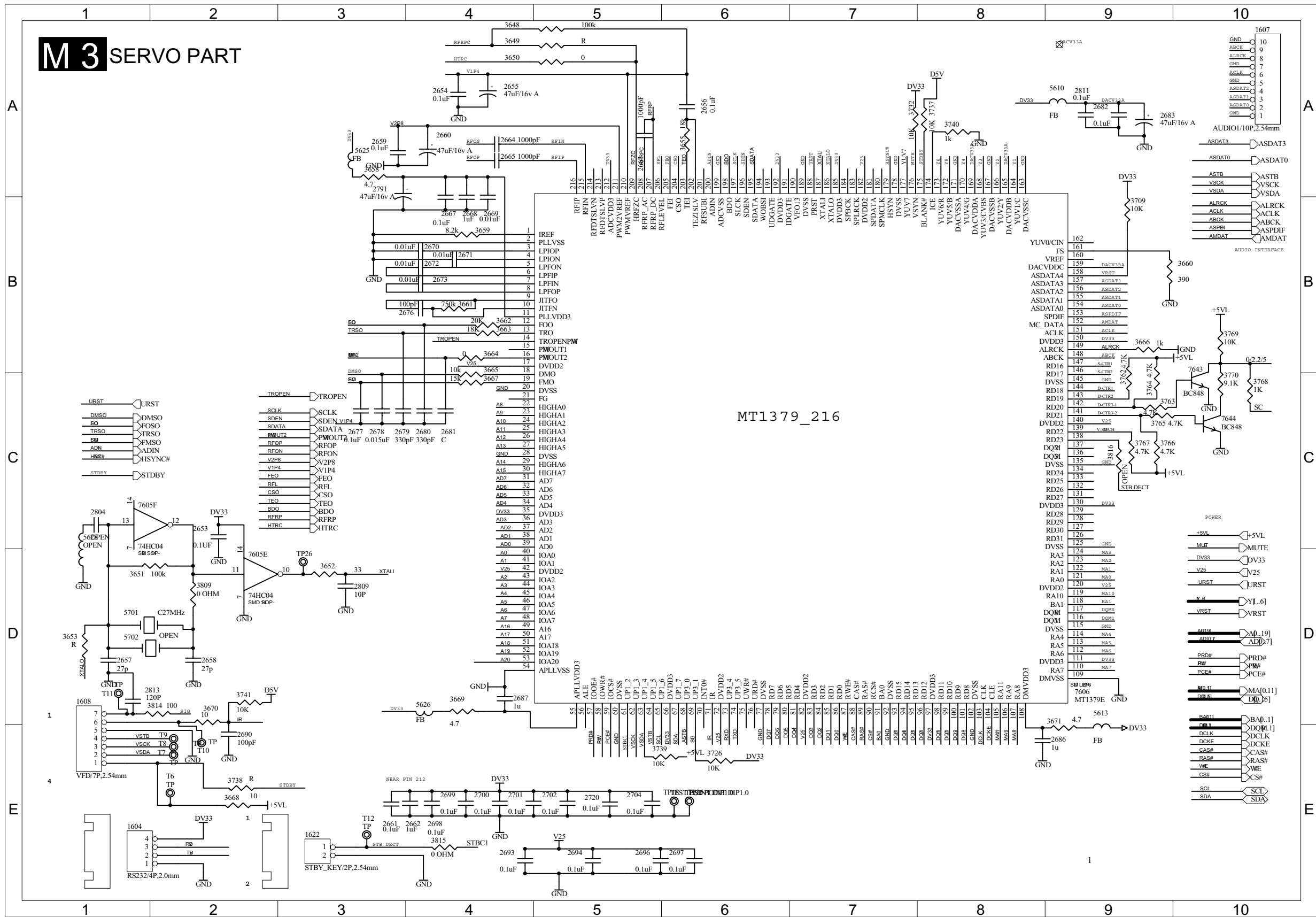
Electrical Diagrams MPEG Board FR1

MPEG Board: RF Part



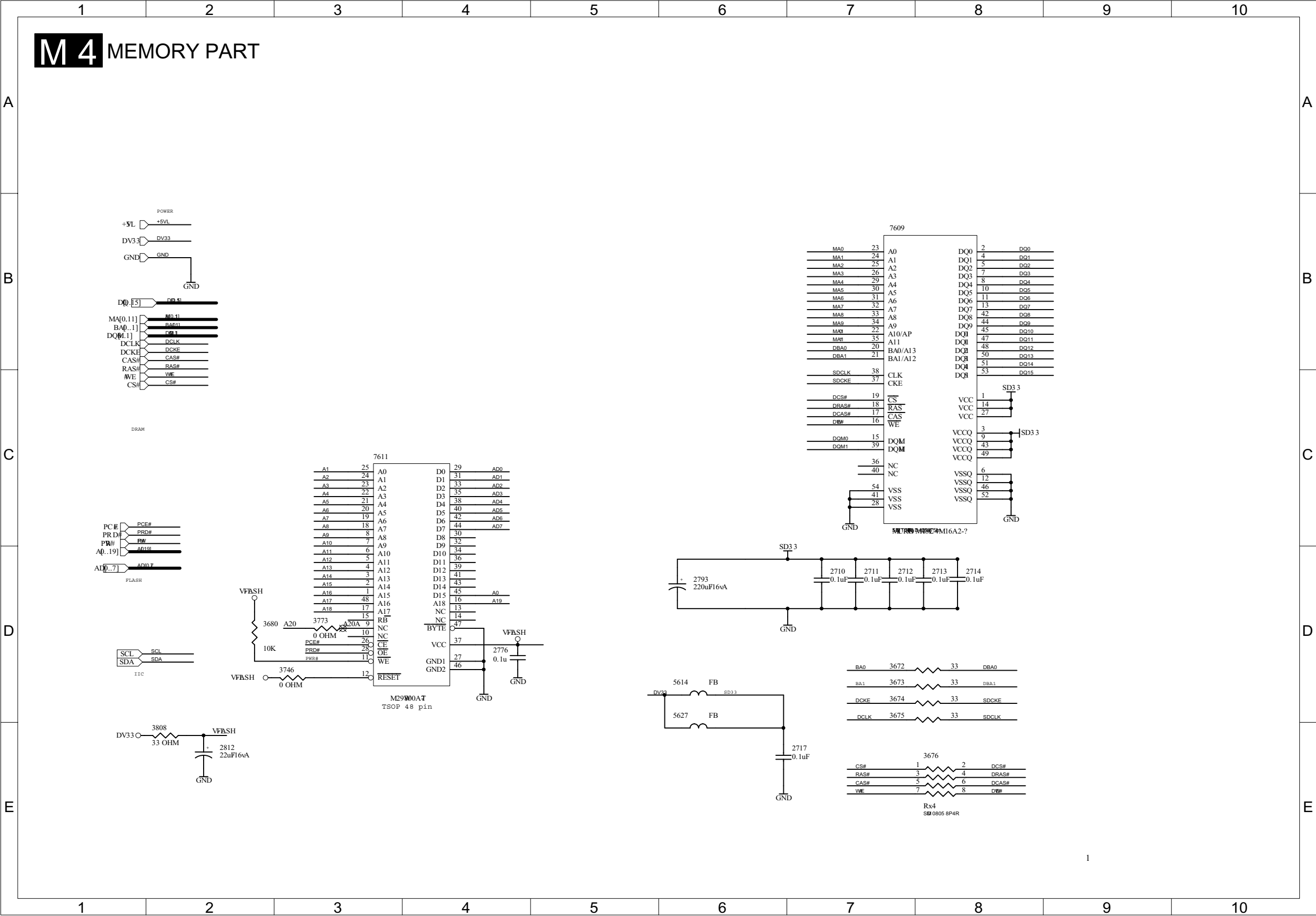
1609	C1	3630	C3
1712	E5	3631	D2
2610	A7	3632	D2
2611	A6	3633	D3
2612	A9	3634	D3
2613	A3	3635	D4
2614	B5	3636	D5
2615	B5	3637	D6
2616	B9	3638	D1
2617	B10	3639	D4
2618	B9	3640	E5
2619	B9	3642	E6
2620	B9	3643	E5
2621	B9	3644	E5
2622	B10	3645	E5
2623	B10	3646	E2
2624	B5	3647	E2
2625	C4	3733	A3
2626	C5	3734	A4
2627	C5	3735	A4
2628	C10	3736	A4
2629	C10	3760	E2
2631	C9	3761	E2
2632	C9	3771	E3
2633	C9	3812	B3
2634	C3	3813	C3
2635	C9	3818	E3
2636	C5	5605	D8
2637	C5	5606	E8
2638	C4	5607	B3
2639	C5	5608	B2
2640	C4	5609	C3
2641	C9	7602	A8
2642	D7	7603	D4
2643	D1	7620	B3
2644	D5	7621	C3
2645	D7	7630	A4
2646	D6	7631	A4
2647	D7	7632	A4
2648	D4	7637	E3
2649	E7	7638	E2
2651	E3	7639	E2
2652	E1	7640	E2
2771	A2	7641	E2
2772	B2	7642	E3
2773	C2	T37	E5
2774	D2	T38	E5
2775	D2	TP1	C3
2787	A5	TP3	C2
2788	C8	TP4	C4
2789	D6	TP5	A7
2790	E1	TP6	C4
2803	C5	TP7	B2
3612	D9	TP8	B2
3613	D10	TP9	B2
3614	E9	TP11	A3
3615	E10	TP12	B2
3616	A8	TP13	C2
3617	A8	TP14	C2
3618	E9	TP15	C4
3619	E10	TP16	C2
3620	A8	TP17	C4
3621	A8	TP20	C1
3622	A9	TP21	B4
3623	B9	TP22	B3
3624	B9	TP24	B3
3625	B10	TP27	C3
3626	B10	TP28	C3
3629	C3		

Electrical Diagrams MPEG Board FR1
MPEG Board: SERVO PART



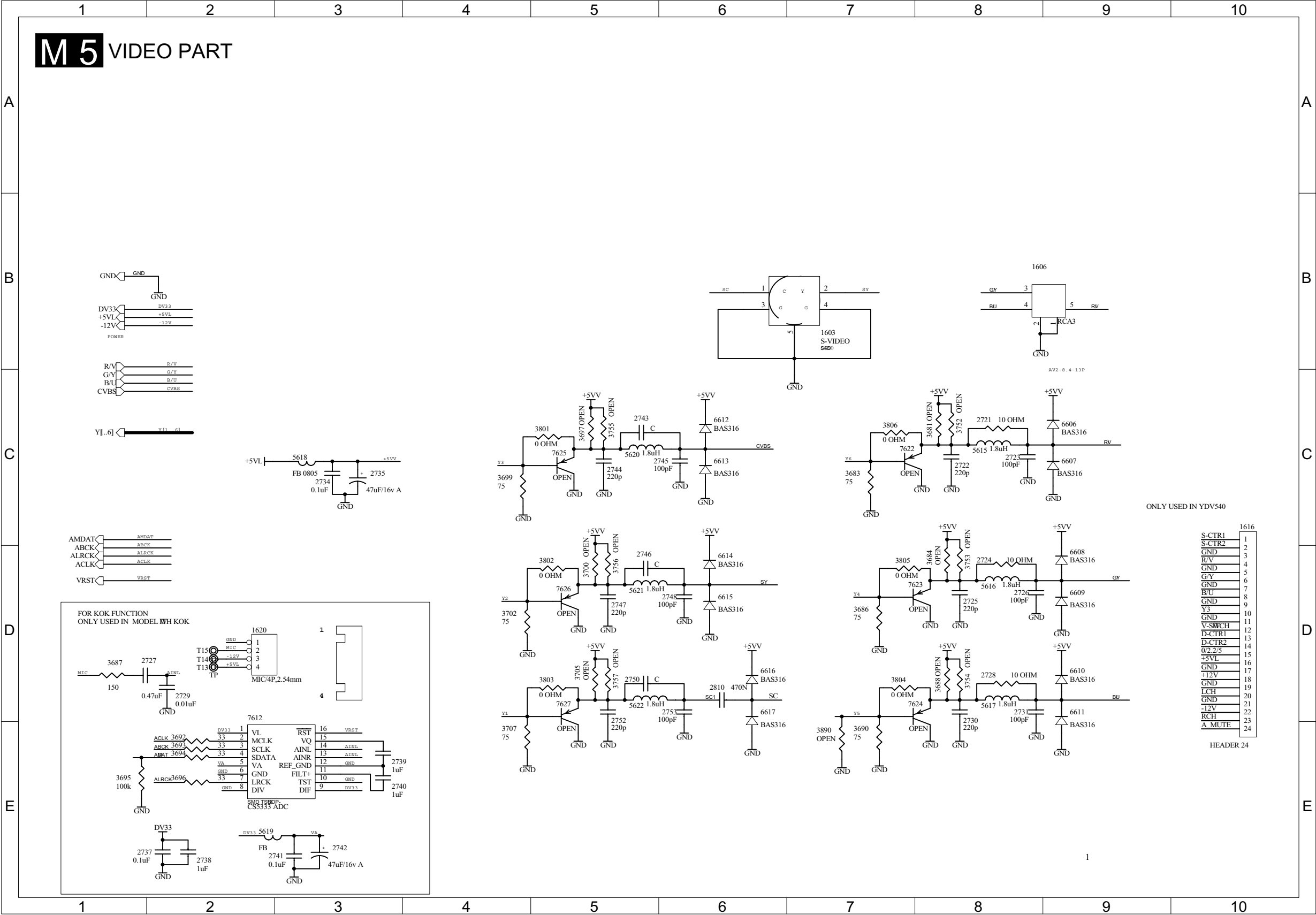
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1607	A10	3660	B9
1608	E1	3661	B4
1622	E3	3662	B4
2653	C2	3663	B4
2654	A4	3664	B4
2655	A4	3665	B4
2656	A6	3666	B9
2657	D1	3667	C4
2658	D2	3668	E2
2659	A3	3669	D4
2660	A4	3670	E2
2661	E3	3671	E9
2662	E3	3709	B9
2663	A5	3726	E6
2664	A4	3732	A8
2665	A4	3737	A7
2667	A4	3738	E2
2668	A4	3739	E6
2669	A4	3740	A8
2670	B4	3741	D2
2671	B4	3762	C9
2672	B4	3763	C9
2673	B4	3764	C9
2676	B4	3765	C10
2677	C3	3766	C9
2678	C3	3767	C9
2679	C3	3768	C10
2680	C4	3769	B10
2681	C4	3770	B10
2682	A9	3809	D2
2683	A9	3814	D1
2686	E8	3815	E4
2687	D4	3816	C9
2690	E2	5610	A9
2693	E4	5613	E9
2694	E5	5625	A3
2696	E5	5626	D4
2697	E6	5628	D1
2698	E4	5701	D1
2699	E4	5702	D1
2700	E4	7605	C1
2701	E4	7605	D2
2702	E5	7606	A5
2704	E5	7643	B10
2720	E5	7644	C10
2791	A3	T6	E2
2804	C1	T7	E2
2809	D3	T8	E2
2811	A9	T9	E2
2813	D1	T10	E2
3648	A5	T11	D1
3649	A5	TP18	E6
3650	A5	TP25	E6
3651	D1	TP26	D3
3652	D3		
3653	D1		
3655	A6		
3658	A3		

Electrical Diagrams MPEG Board FR1
MPEG Board: Memory Part



- 2710 D7
- 2711 D7
- 2712 D7
- 2713 D8
- 2714 D8
- 2717 E6
- 2776 D4
- 2793 D6
- 2812 E2
- 3672 D8
- 3673 D8
- 3674 D8
- 3675 E8
- 3676 E8
- 3680 D2
- 3746 D3
- 3773 D3
- 3808 E2
- 5614 D6
- 5627 E6
- 7609 B7
- 7611 C3

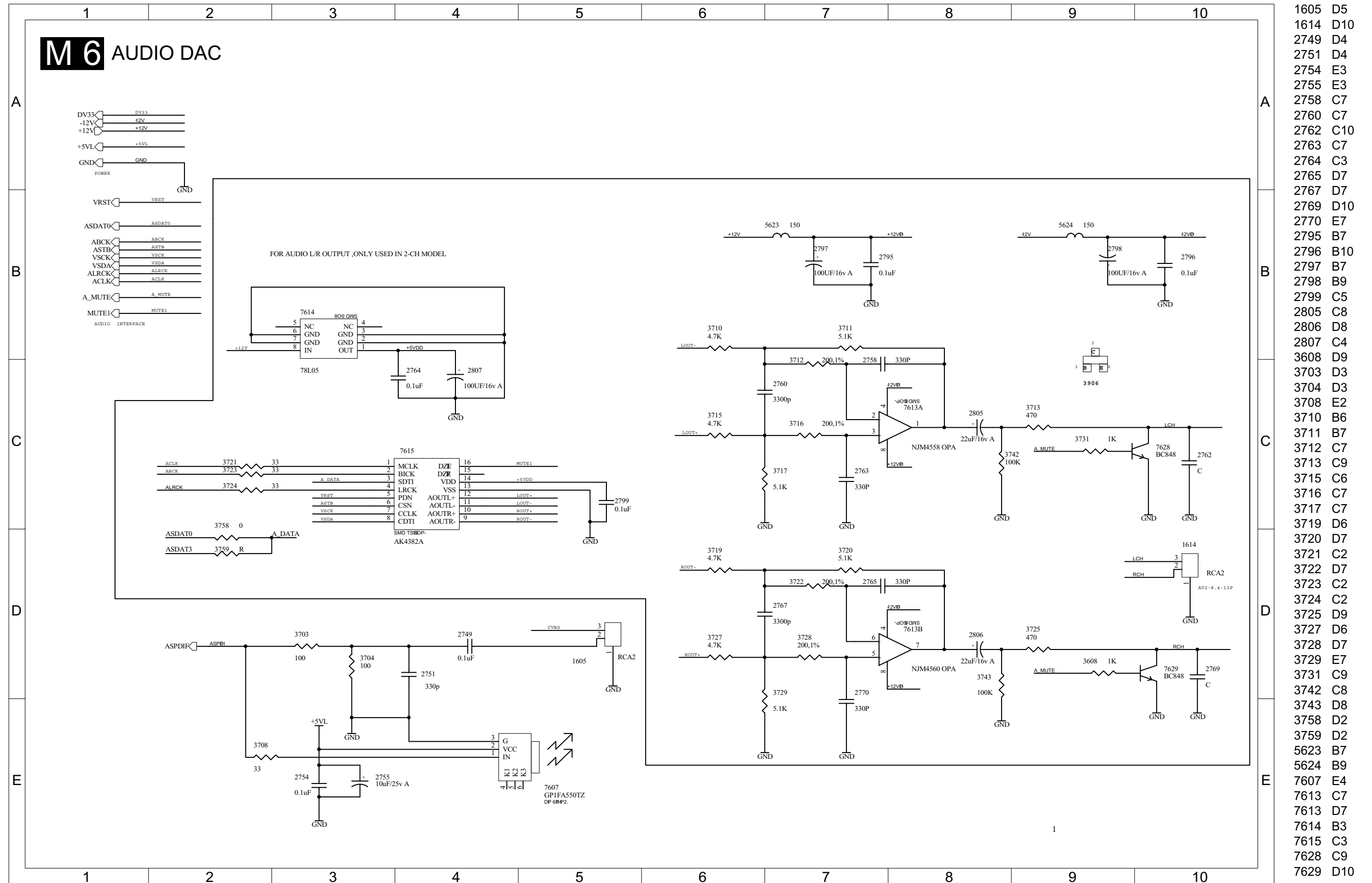
Electrical Diagrams MPEG Board FR1
MPEG Board: VIDEO Part



1603	B6	3756	D5
1606	B8	3757	D5
1616	C10	3801	C5
1620	D2	3802	D5
2721	C8	3803	D5
2722	C8	3804	D8
2723	C8	3805	D8
2724	D8	3806	C7
2725	D8	3890	E7
2726	D8	5615	C8
2727	D1	5616	D8
2728	D8	5617	D8
2729	D2	5618	C3
2730	D8	5619	E3
2731	D8	5620	C5
2734	C3	5621	D5
2735	C3	5622	D5
2737	E2	6606	C9
2738	E2	6607	C9
2739	E3	6608	D9
2740	E3	6609	D9
2741	E3	6610	D9
2742	E3	6611	E9
2743	C5	6612	C6
2744	C5	6613	C6
2745	C6	6614	D6
2746	D5	6615	D6
2747	D5	6616	D6
2748	D6	6617	E6
2750	D5	7612	E2
2752	D5	7622	C7
2753	D6	7623	D7
2810	D6	7624	D7
3681	C8	7625	C5
3683	C7	7626	D5
3684	D8	7627	D5
3686	D7	T13	D2
3687	D1	T14	D2
3688	D8	T15	D2
3690	E7		
3692	E2		
3693	E2		
3694	E2		
3695	E1		
3696	E2		
3697	C5		
3699	C5		
3700	D5		
3702	D5		
3705	D5		
3707	E5		
3752	C8		
3753	D8		
3754	D8		
3755	C5		

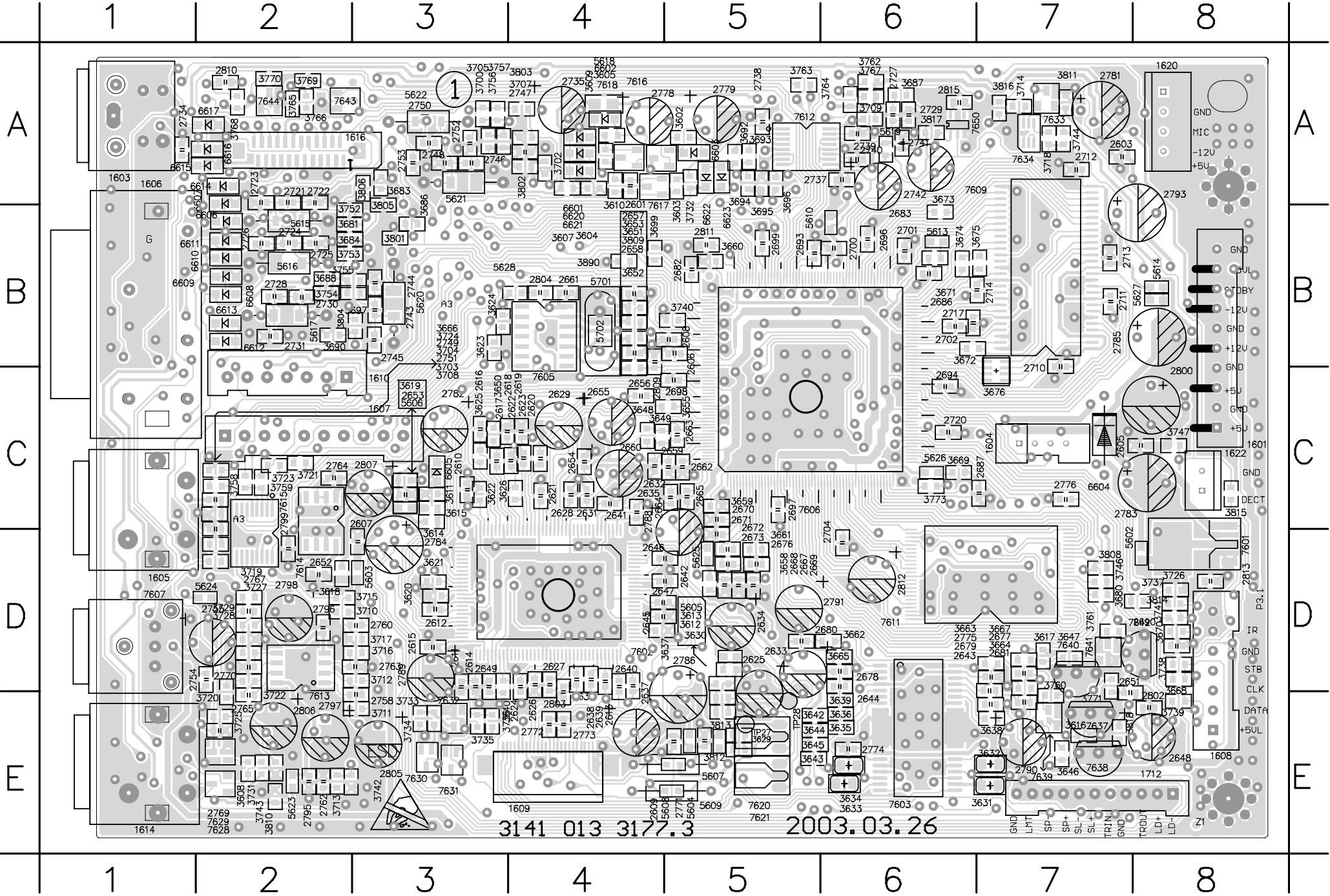
Electrical Diagrams MPEG Board FR1

MPEG Board: Audio Part



Layout MPEG (FR1) Components Side

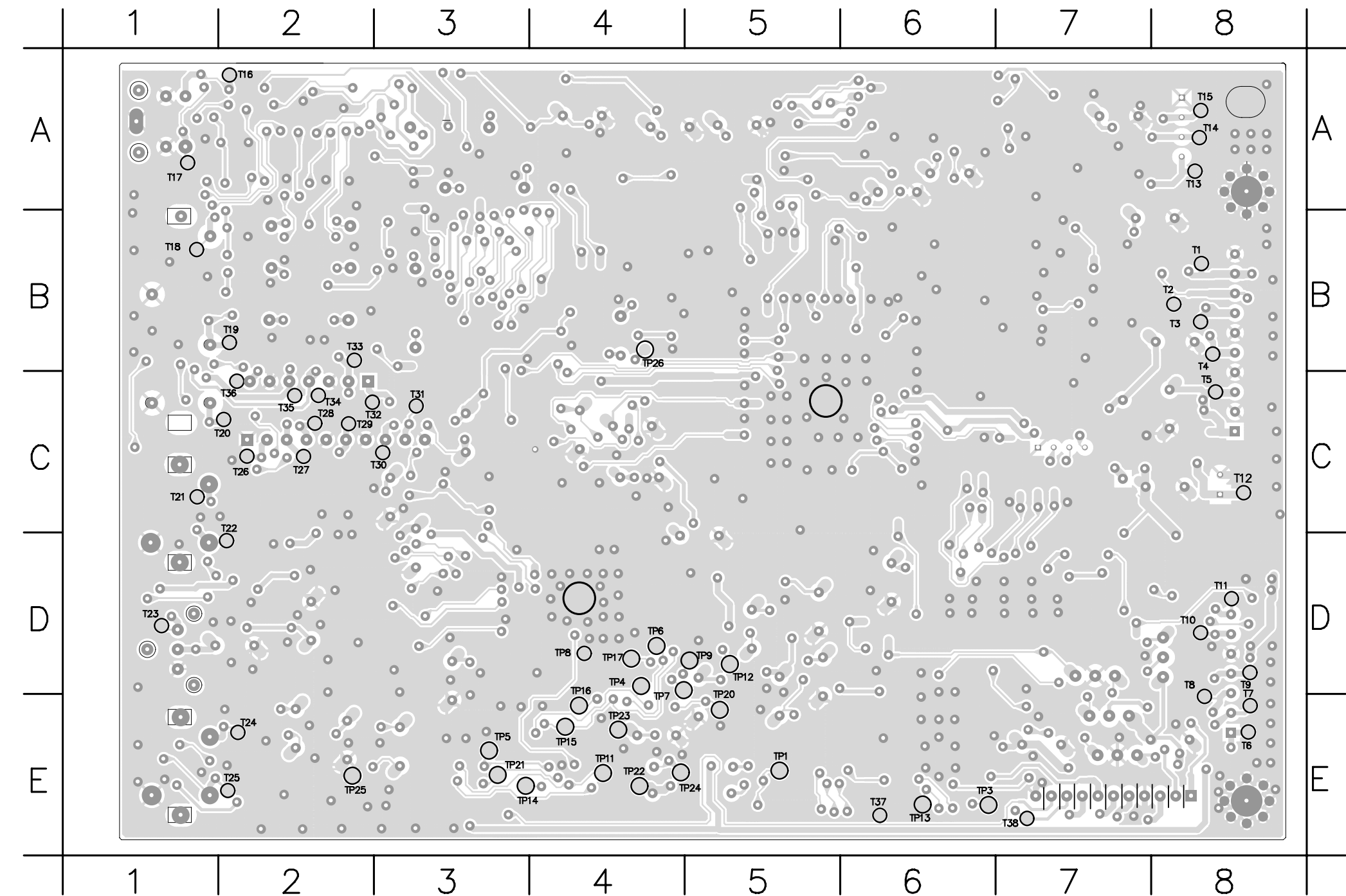
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1603	A1	2605	C8	2620	C4	2636	D4	2652	D2	2668	D5	2687	C7	2713	B7	2734	A1	2750	A3	2771	E5	2789	D3	2807	C3	3611	C3	3626	C4	3644	E5	3662	D6	3680	D7
1604	C7	2606	B5	2621	C4	2637	E4	2653	C3	2669	D5	2690	D8	2714	B7	2735	A4	2751	D2	2772	E4	2790	E7	2809	B4	3612	E5	3629	E5	3645	E5	3663	D7	3681	B2
1605	C1	2607	D3	2622	C4	2638	D4	2654	C4	2670	C5	2693	B5	2717	B6	2737	A6	2752	A3	2773	E4	2791	D5	2810	A2	3613	D5	3630	E5	3646	E7	3664	E7	3683	A3
1606	B1	2608	B5	2623	C4	2639	D4	2655	C4	2671	D5	2694	C6	2720	C6	2738	A5	2753	A3	2774	E6	2793	B7	2811	B5	3614	C3	3631	E7	3647	D7	3665	D6	3684	B2
1607	C2	2609	E5	2624	E4	2640	E4	2656	C4	2672	D5	2696	B6	2721	B2	2739	A6	2754	D2	2775	D7	2795	E2	2812	D6	3615	C3	3632	E7	3648	C4	3666	C2	3686	B3
1608	E8	2610	C3	2625	D5	2641	C4	2657	B4	2673	D5	2697	C5	2722	B2	2740	A6	2755	D1	2776	C7	2796	D2	2813	D8	3616	E7	3633	E6	3649	C4	3667	D7	3687	A6
1609	E4	2611	E3	2626	E4	2642	D5	2658	B4	2676	D5	2698	C5	2723	B2	2741	A6	2758	E3	2778	A4	2797	E2	2815	A6	3617	D7	3634	E6	3650	C3	3668	D8	3688	B2
1610	C2	2612	D3	2627	E4	2643	E7	2659	C5	2677	D7	2699	B5	2724	B2	2742	A6	2760	D3	2779	A5	2798	D2	3602	A5	3618	D2	3635	E6	3651	B4	3669	C6	3690	B2
1614	E1	2613	E4	2628	C4	2644	E6	2660	C4	2678	D6	2700	B6	2725	B2	2743	B3	2762	E2	2781	A7	2799	D2	3603	A5	3619	C3	3636	E6	3652	C4	3670	D8	3692	A5
1616	A2	2614	E3	2629	C4	2645	D4	2661	B4	2679	E7	2701	B6	2726	B2	2744	B3	2763	D3	2782	C3	2800	C8	3604	A4	3620	D3	3637	D4	3653	B4	3671	B6	3693	A5
1620	A8	2615	D3	2631	C4	2646	D5	2662	C5	2680	D5	2702	B6	2727	A6	2745	B3	2764	C2	2783	C7	2802	E8	3605	A4	3621	D3	3638	E7	3655	C5	3672	B6	3694	A5
1622	C8	2616	C3	2632	C4	2647	D4	2663	C5	2681	E7	2704	D6	2728	B2	2746	A3	2765	E2	2784	D3	2803	E4	3607	A4	3622	C3	3639	E6	3658	D5	3673	B6	3695	A5
1712	E8	2617	C3	2633	D5	2648	E7	2664	C5	2682	B5	2710	C7	2729	A6	2747	A4	2767	D2	2785	B8	2804	B4	3608	E2	3623	B3	3640	E3	3659	C5	3674	B6	3696	A5
2601	A4	2618	C3	2634	D5	2649	E3	2665	C5	2683	A6	2711	B7	2730	B2	2748	A3	2769	E2	2786	D5	2805	E3	3609	A4	3624	B3	3642	E5	3660	B5	3675	B7	3697	B3



3699	B4	3744	A7	5602	D8	6616	A2
3700	A3	3746	D7	5603	D3	6617	A2
3702	A4	3747	C8	5604	E5	6620	A4
3703	D2	3752	B2	5605	D5	6621	A4
3704	C2	3753	B2	5606	C3	6622	A5
3705	A3	3754	B2	5607	E5	6623	A5
3707	A4	3755	B3	5608	E5	7601	D8
3708	D2	3756	A3	5609	E5	7602	D4
3709	A6	3757	A3	5610	B6	7603	D6
3710	D2	3758	C2	5613	B6	7605	B4
3711	E3	3759	C2	5614	B8	7606	C5
3712	D3	3760	E7	5615	B2	7607	D1
3713	E2	3761	D7	5616	B2	7609	B7
3714	A7	3762	A6	5617	B2	7611	D7
3715	D2	3763	A5	5618	A4	7612	A5
3716	D3	3764	A6	5619	A6	7613	E2
3717	D3	3765	A2	5620	B3	7614	C2
3718	A7	3766	A2	5621	A3	7615	C2
3719	D2	3767	A6	5622	A3	7616	A5
3720	E2	3768	A2	5623	E2	7617	A4
3721	C2	3769	A2	5624	D2	7618	A4
3722	D2	3770	A2	5625	D5	7620	E5
3723	C2	3771	E7	5626	C6	7621	E5
3724	C2	3773	C6	5627	B8	7628	E2
3725	E2	3801	B3	5628	B4	7629	E2
3726	D8	3802	A4	5701	B4	7630	E3
3727	D2	3803	A4	5702	B4	7631	E3
3728	D2	3804	B3	6601	A4	7632	E3
3729	D2	3805	B3	6602	A4	7633	A7
3731	E2	3806	A3	6603	A5	7634	A7
3732	A5	3808	D7	6604	C7	7637	E7
3733	E3	3809	B4	6605	C3	7638	E7
3734	E3	3810	E2	6606	B2	7639	E7
3735	E3	3811	A7	6607	B2	7640	D7
3736	E3	3812	E5	6608	B2	7641	D7
3737	D8	3813	E5	6609	B2	7642	D8
3738	D8	3814	D8	6610	B2	7643	A2
3739	E8	3815	C8	6611	B2	7644	A2
3740	B5	3816	A7	6612	B2	7650	A6
3741	D8	3817	A6	6613	B2	TP27	E5
3742	E2	3818	E7	6614	A2	TP28	E5
3743	E2	3890	B4	6615	A2

Layout MPEG (FR1)

Copper Side



T1	B8	TP7	E4
T2	B8	TP8	D4
T3	B8	TP9	D5
T4	B8	TP11	E4
T5	C8	TP12	D5
T6	E8	TP13	E6
T7	E8	TP14	E3
T8	E8	TP15	E4
T9	D8	TP16	E4
T10	D8	TP17	D4
T11	D8	TP20	E5
T12	C8	TP21	E3
T13	A8	TP22	E4
T14	A8	TP23	E4
T15	A8	TP24	E4
T16	A2	TP25	E2
T17	A1	TP26	B4
T18	B1		
T19	B2		
T20	C2		
T21	C1		
T22	D2		
T23	D1		
T24	E2		
T25	E2		
T26	C2		
T27	C2		
T28	C2		
T29	C2		
T30	C3		
T31	C3		
T32	C2		
T33	B2		
T34	C2		
T35	C2		
T36	C2		
T37	E6		
T38	E7		
TP1	E5		
TP3	E6		
TP4	E4		
TP5	E3		
TP6	D4		

3141 018 04221 PBAS MONO SD5.4(FR1) 625K/931

Various

1601	4822 267 10557	B10B-EH-A
1603	3141 010 30420	CON S-VIDEO
1604	2422 025 09406	CON BM 4P VERT PH-B
1605	3141 010 30410	CON BM CINC H V 2P F YEBK
1606	3141 010 30500	CON BM CINC H V 3P F GNB LRD
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B
1609	3141 010 30510	CON SM 0.5MM 24PIN
1614	3141 010 30470	CON BM CINC H V 2P F RDWH
1620	2422 025 17463	CON BM V 4P M 2.50 MIS B
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BMT 9P VERT PH-B

Capacitors

2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613	4822 124 40207	100UF20% 25V
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616	4822 126 11669	27PF
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2618	4822 122 33741	10PF10%NP0 50V
2619	4822 126 14315	390PF 5% NP0 50V 0603
2620	4822 126 14315	390PF 5% NP0 50V 0603
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622	4822 126 13881	470PF 5% 50V
2623	4822 126 14549	33N 16V X7R O6O3
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2625	4822 124 80231	47UF20% 16V
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2629	4822 124 80231	47UF20% 16V
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2633	4822 124 80231	47UF20% 16V
2634	4822 124 80231	47UF20% 16V
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2643	4822 122 33753	150PF 5%NP0 50V
2644	4822 122 33753	150PF 5%NP0 50V
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2648	4822 124 40207	100UF20% 25V
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2655	4822 124 80231	47UF20% 16V
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2657	4822 126 11669	27PF
2658	4822 126 11669	27PF
2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2660	4822 124 80231	47UF20% 16V
2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M

2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2663	3198 016 31020	CER1 0603 NP0 25V 1N
2664	3198 016 31020	CER1 0603 NP0 25V 1N
2665	3198 016 31020	CER1 0603 NP0 25V 1N
2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2676	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2683	4822 124 80231	47UF20% 16V
2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2690	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2721	4822 051 30109	10R00 5% 0,062W
2722	4822 126 13883	220PF 5% 50V
2723	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2724	4822 051 30109	10R00 5% 0,062W
2725	4822 126 13883	220PF 5% 50V
2726	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2727	3198 017 44740	CER2 0603 Y5V 10V 470N COL
2728	4822 051 30109	10R00 5% 0,062W
2729	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2730	4822 126 13883	220PF 5% 50V
2731	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2735	4822 124 80231	47UF20% 16V
2737	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2738	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2739	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2740	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2741	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2742	4822 124 80231	47UF20% 16V
2744	4822 126 13883	220PF 5% 50V
2747	4822 126 13883	220PF 5% 50V
2748	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2751	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2752	4822 126 13883	220PF 5% 50V
2753	2020 552 94427	CER1 0603 NP0 50V 100P PM5 R
2758	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2760	5322 126 11579	3,3NF10%X7R 63V
2763	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2765	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2767	5322 126 11579	3,3NF10%X7R 63V
2770	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2778	4822 124 40207	100UF20% 25V
2779	4822 124 40196	220UF20% 16V
2781	4822 124 40196	220UF20% 16V
2782	4822 124 40248	10UF20% 63V

2783	4822 124 40196	220UF20% 16V
2784	4822 124 40196	220UF20% 16V
2785	4822 124 40196	220UF20% 16V
2786	4822 124 40196	220UF20% 16V
2788	4822 124 80231	47UF20% 16V
2789	4822 124 80231	47UF20% 16V
2790	4822 124 40207	100UF20% 25V
2791	4822 124 80231	47UF20% 16V
2793	4822 124 40196	220UF20% 16V
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2797	4822 124 40207	100UF20% 25V
2798	4822 124 40207	100UF20% 25V
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2800	4822 124 40207	100UF20% 25V
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2803	5322 122 33861	120PF10% 50V
2805	4822 124 81151	22UF 50V
2806	4822 124 81151	22UF 50V
2807	4822 124 40207	100UF20% 25V
2809	4822 122 33741	10PF10%NP0 50V
2810	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2811	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2812	4822 124 81151	22UF 50V
2813	5322 122 33861	120PF10% 50V

Resistors

3602	4822 051 30332	3K30 5% 0,062W
3603	4822 051 30102	1K00 5% 0,062W
3604	4822 117 13632	100K 1% 0603 0.62W
3605	4822 051 30223	22K00 5% 0,062W
3607	4822 117 12891	220K 1% ERJ3E
3608	4822 051 30102	1K00 5% 0,062W
3609	4822 051 30008	0R00 JUMPER
3611	4822 051 30103	10K00 5% 0,062W
3612	4822 051 30008	0R00 JUMPER
3614	4822 051 30008	0R00 JUMPER
3616	4822 051 30103	10K00 5% 0,062W
3617	4822 051 30103	10K00 5% 0,062W
3618	4822 051 30008	0R00 JUMPER
3620	4822 051 30103	10K00 5% 0,062W
3621	4822 051 30103	10K00 5% 0,062W
3622	4822 051 30008	0R00 JUMPER
3623	4822 051 30008	0R00 JUMPER
3625	4822 051 30273	27K00 5% 0,062W
3626	4822 117 13632	100K 1% 0603 0.62W
3629	4822 117 12139	22R 5% 0,062W
3630	4822 117 12139	22R 5% 0,062W
3631	4822 051 20108	1R00 5% 0,1W
3632	4822 051 20108	1R00 5% 0,1W
3633	4822 051 20108	1R00 5% 0,1W
3634	4822 051 20108	1R00 5% 0,1W
3635	4822 051 30103	10K00 5% 0,062W
3636	4822 051 30203	20K00 5% 0,062W
3637	4822 051 30333	33K00 5% 0,062W
3638	4822 051 30203	20K00 5% 0,062W
3639	4822 051 30203	20K00 5% 0,062W
3640	2322 704 67504	RST SM 0603 RC22H 750K PM1
3642	2322 704 67504	RST SM 0603 RC22H 750K PM1
3643	4822 051 30334	330K00 5% 0,062W
3644	4822 051 30334	330K00 5% 0,062W
3645	4822 117 12917	1R 5% 0,062W CASE0603
3646	4822 051 30472	4K70 5% 0,062W
3647	4822 051 30472	4K70 5% 0,062W
3648	4822 117 13632	100K 1% 0603 0.62W
3650	4822 051 30008	0R00 JUMPER
3651	4822 117 13632	100K 1% 0603 0.62W
3652	4822 051 30339	33R00 5% 0,062W
3655	4822 051 30183	18K00 5% 0,062W
3658	4822 117 13608	4,7R 5% 0603 0,0016W
3659	4822 117 12902	8K2 1% 0.063W 0603
3660	5322 117 13062	390R 1% 0.063W 0603 RC22H
3661	2322 704 67504	RST SM 0603 RC22H 750K PM1
3662	4822 051 30203	20K00 5% 0,062W
3663	4822 051 30183	18K00 5% 0,062W
3664	4822 051 30008	0R00 JUMPER
3665	4822 051 30103	10K00 5% 0,062W
3666	4822 051 30102	1K00 5% 0,062W
3667	4822 051 30153	15K00 5% 0,062W

3668	4822 051 30109	10R00	5%	0,062W	
3669	4822 117 13608	4,7R	5%	0603	0,0016W
3670	4822 051 30109	10R00	5%	0,062W	
3671	4822 117 13608	4,7R	5%	0603	0,0016W
3672	4822 051 30339	33R00	5%	0,062W	
3673	4822 051 30339	33R00	5%	0,062W	
3674	4822 051 30339	33R00	5%	0,062W	
3675	4822 051 30339	33R00	5%	0,062W	
3676	4822 117 13576	NETW 4 X	33R	5%	1206
3680	4822 051 30103	10K00	5%	0,062W	
3683	5322 117 13055	75R	1%	0.063W	0603 RC22H
3686	5322 117 13055	75R	1%	0.063W	0603 RC22H
3687	4822 051 30151	150R00	5%	0,062W	
3690	5322 117 13055	75R	1%	0.063W	0603 RC22H
3692	4822 051 30339	33R00	5%	0,062W	
3693	4822 051 30339	33R00	5%	0,062W	
3694	4822 051 30339	33R00	5%	0,062W	
3695	4822 117 13632	100K	1%	0603	0.62W
3696	4822 051 30339	33R00	5%	0,062W	
3699	5322 117 13055	75R	1%	0.063W	0603 RC22H
3702	5322 117 13055	75R	1%	0.063W	0603 RC22H
3703	4822 051 30101	100R00	5%	0,062W	
3704	4822 051 30101	100R00	5%	0,062W	
3707	5322 117 13055	75R	1%	0.063W	0603 RC22H
3708	4822 051 30339	33R00	5%	0,062W	
3709	4822 051 30103	10K00	5%	0,062W	
3710	4822 051 30472	4K70	5%	0,062W	
3711	2322 702 60512	RST SM	0603 RC21	5K1 PM5	R
3712	2322 704 62001	RST SM	0603 RC22H 200R	PM1	R
3713	4822 051 30471	470R00	5%	0,062W	
3714	4822 051 30102	1K00	5%	0,062W	
3715	4822 051 30472	4K70	5%	0,062W	
3716	2322 704 62001	RST SM	0603 RC22H 200R	PM1	R
3717	2322 702 60512	RST SM	0603 RC21	5K1 PM5	R
3718	4822 051 30472	4K70	5%	0,062W	
3719	4822 051 30472	4K70	5%	0,062W	
3720	2322 702 60512	RST SM	0603 RC21	5K1 PM5	R
3721	4822 051 30339	33R00	5%	0,062W	
3722	2322 704 62001	RST SM	0603 RC22H 200R	PM1	R
3723	4822 051 30339	33R00	5%	0,062W	
3724	4822 051 30339	33R00	5%	0,062W	
3725	4822 051 30471	470R00	5%	0,062W	
3726	4822 051 30103	10K00	5%	0,062W	
3727	4822 051 30472	4K70	5%	0,062W	
3728	2322 704 62001	RST SM	0603 RC22H 200R	PM1	R
3729	2322 702 60512	RST SM	0603 RC21	5K1 PM5	R
3731	4822 051 30102	1K00	5%	0,062W	
3732	4822 051 30103	10K00	5%	0,062W	
3733	4822 117 13632	100K	1%	0603	0.62W
3734	4822 051 30103	10K00	5%	0,062W	
3735	4822 051 30103	10K00	5%	0,062W	
3736	4822 117 13632	100K	1%	0603	0.62W
3737	4822 051 30103	10K00	5%	0,062W	
3739	4822 051 30103	10K00	5%	0,062W	
3740	4822 051 30102	1K00	5%	0,062W	
3741	4822 051 30103	10K00	5%	0,062W	
3742	4822 051 30103	10K00	5%	0,062W	
3743	4822 051 30103	10K00	5%	0,062W	
3744	4822 051 30472	4K70	5%	0,062W	
3746	4822 051 30008	0R00	JUMPER		
3747	4822 051 30103	10K00	5%	0,062W	
3758	4822 051 30008	0R00	JUMPER		
3760	4822 051 30471	470R00	5%	0,062W	
3761	4822 051 30471	470R00	5%	0,062W	
3771	4822 117 13608	4,7R	5%	0603	0,0016W
3801	4822 051 30008	0R00	JUMPER		
3802	4822 051 30008	0R00	JUMPER		
3803	4822 051 30008	0R00	JUMPER		
3804	4822 051 30008	0R00	JUMPER		
3805	4822 051 30008	0R00	JUMPER		
3806	4822 051 30008	0R00	JUMPER		
3808	4822 051 30339	33R00	5%	0,062W	
3809	4822 051 30008	0R00	JUMPER		
3810	4822 051 30222	2K20	5%	0,062W	
3814	4822 051 30101	100R00	5%	0,062W	
3815	4822 051 30008	0R00	JUMPER		
3818	4822 117 13608	4,7R	5%	0603	0,0016W

5602	4822 157 11499	BLM11P600SPT	
5603	4822 157 11499	BLM11P600SPT	
5604	4822 157 11499	BLM11P600SPT	
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	
5608	4822 157 11499	BLM11P600SPT	
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K	
5610	4822 157 11499	BLM11P600SPT	
5613	4822 157 11499	BLM11P600SPT	
5614	4822 157 11499	BLM11P600SPT	
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5618	4822 157 11499	BLM11P600SPT	
5619	4822 157 11499	BLM11P600SPT	
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL	R
5623	4822 051 30151	150R00 5% 0,062W	
5624	4822 051 30151	150R00 5% 0,062W	
5625	4822 157 11499	BLM11P600SPT	
5626	4822 157 11499	BLM11P600SPT	
5627	4822 157 11499	BLM11P600SPT	
5701	3141 018 80600	CRYSTAL QUARTZ 27M FUNDAMENTAL	

Diodes

6601	4822 130 11397	BAS316
6602	4822 130 11397	BAS316
6603	4822 130 11397	BAS316
6604	5322 130 30684	1N4002RL
6605	4822 130 11397	BAS316
6606	4822 130 11397	BAS316
6607	4822 130 11397	BAS316
6608	4822 130 11397	BAS316
6609	4822 130 11397	BAS316
6610	4822 130 11397	BAS316
6611	4822 130 11397	BAS316
6612	4822 130 11397	BAS316
6613	4822 130 11397	BAS316
6614	4822 130 11397	BAS316
6615	4822 130 11397	BAS316
6616	4822 130 11397	BAS316
6617	4822 130 11397	BAS316
6620	4822 130 11397	BAS316
6621	4822 130 11397	BAS316
6622	4822 130 11397	BAS316
6623	4822 130 11397	BAS316

Transistors & Integrate Circuits

7601	4822 209 17398	LD1117DT33
7602	3141 018 51650	IC SM MT1336E
7603	9322 187 63668	IC SM BA5954FP(RHM0) R
7605	5322 209 11517	PC74HCU04T
7606	3141 018 51771	IC SM MT1379BE(B)
7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
7611	9965 000 17799	M29WV800DT/SD542PH_V3.7N
7612	3141 018 51320	IC SM CS5333
7613	4822 209 83357	NJM4560M JRC
7614	4822 209 33411	MC78L05ACD
7615	9322 177 09685	IC SM AK4382AVT (AKM0) R
7616	4822 130 60373	BC856B
7617	4822 130 60373	BC856B
7618	4822 130 60373	BC856B
7620	4822 130 11565	2SB1132
7621	4822 130 11565	2SB1132
7628	5322 130 60159	BC846B
7629	5322 130 60159	BC846B
7630	3141 018 51690	TRA SM 2SK3018
7631	3141 018 51690	TRA SM 2SK3018
7632	5322 130 60159	BC846B
7633	4822 130 60373	BC856B
7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
7637	5322 130 44593	BC369
7638	5322 130 44593	BC369
7639	5322 130 60159	BC846B
7640	5322 130 44593	BC369
7641	5322 130 60159	BC846B
7642	5322 130 44593	BC369

3141 018 04231 PBAS MONO SD54 FR1 DVD625/781

Various

1601	4822 267 10557	B10B-EH-A
1603	3141 010 30420	CON S-VIDEO
1604	2422 025 09406	CON BM 4P VERT PH-B
1605	3141 010 30410	CON BM CINCH V 2P F YEBK
1606	3141 010 30500	CON BM CINCH V 3P F GNBLRD
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B
1609	3141 010 30510	CON SM 0.5MM 24PIN
1614	3141 010 30470	CON BM CINCH V 2P F RDWH
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BMT 9P VERT PH-B

Capacitors

2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613	4822 124 40207	100UF20% 25V
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616	4822 126 11669	27PF
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2618	4822 122 33741	10PF10%NPO 50V
2619	4822 126 14315	390PF 5% NPO 50V 0603
2620	4822 126 14315	390PF 5% NPO 50V 0603
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622	4822 126 13881	470PF 5% 50V
2623	4822 126 14549	33N 16V X7R O6O3
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2625	4822 124 80231	47UF20% 16V
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2629	4822 124 80231	47UF20% 16V
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2633	4822 124 80231	47UF20% 16V
2634	4822 124 80231	47UF20% 16V
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2643	4822 122 33753	150PF 5%NPO 50V
2644	4822 122 33753	150PF 5%NPO 50V
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2648	4822 124 40207	100UF20% 25V
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2655	4822 124 80231	47UF20% 16V
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2657	4822 126 11669	27PF
2658	4822 126 11669	27PF
2659	2238 586 59812	CER2 0603 Y5V50V 100NP80M

2660	4822 124 80231	47UF20% 16V
2661	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2662	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2663	3198 016 31020	CER1 0603 NPO 25V 1N
2664	3198 016 31020	CER1 0603 NPO 25V 1N
2665	3198 016 31020	CER1 0603 NPO 25V 1N
2667	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2668	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2669	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2670	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2671	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2672	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2673	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2676	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2677	5322 126 11583	10NF 10% X7R 50V 0603 CER2
2678	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2679	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2680	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2682	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2683	4822 124 80231	47UF20% 16V
2686	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2687	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2690	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2693	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2694	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2696	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2697	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2698	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2699	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2700	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2701	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2702	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2704	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2710	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2711	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2712	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2713	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2714	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2717	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2720	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2721	4822 051 30109	10R00 5% 0,062W
2722	4822 126 13883	220PF 5% 50V
2723	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2724	4822 051 30109	10R00 5% 0,062W
2725	4822 126 13883	220PF 5% 50V
2726	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2728	4822 051 30109	10R00 5% 0,062W
2730	4822 126 13883	220PF 5% 50V
2731	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2734	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2735	4822 124 80231	47UF20% 16V
2744	4822 126 13883	220PF 5% 50V
2747	4822 126 13883	220PF 5% 50V
2748	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2749	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2751	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2752	4822 126 13883	220PF 5% 50V
2753	2020 552 94427	CER1 0603 NPO 50V 100P PM5 R
2758	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2760	5322 126 11579	3,3NF10%X7R 63V
2763	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2764	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2765	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2767	5322 126 11579	3,3NF10%X7R 63V
2770	4822 126 14241	CER1 0603 NPO 50V 330P COL R
2771	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2772	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2773	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2774	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2775	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2776	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2778	4822 124 40207	100UF20% 25V
2779	4822 124 40196	220UF20% 16V
2781	4822 124 40196	220UF20% 16V
2782	4822 124 40248	10UF20% 63V
2783	4822 124 40196	220UF20% 16V
2784	4822 124 40196	220UF20% 16V
2785	4822 124 40196	220UF20% 16V
2786	4822 124 40196	220UF20% 16V
2788	4822 124 80231	47UF20% 16V
2789	4822 124 80231	47UF20% 16V

2790	4822 124 40207	100UF20% 25V
2791	4822 124 80231	47UF20% 16V
2793	4822 124 40196	220UF20% 16V
2795	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2796	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2797	4822 124 40207	100UF20% 25V
2798	4822 124 40207	100UF20% 25V
2799	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2800	4822 124 40207	100UF20% 25V
2802	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2803	5322 122 33861	120PF10% 50V
2805	4822 124 81151	22UF 50V
2806	4822 124 81151	22UF 50V
2807	4822 124 40207	100UF20% 25V</

3674	4822 051 30339	33R00	5%	0,062W	
3675	4822 051 30339	33R00	5%	0,062W	
3676	4822 117 13576	NETW 4 X 33R	5%	1206	
3680	4822 051 30103	10K00	5%	0,062W	
3683	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3686	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3687	4822 051 30151	150R00	5%	0,062W	
3690	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3699	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3702	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3703	4822 051 30101	100R00	5%	0,062W	
3704	4822 051 30101	100R00	5%	0,062W	
3707	5322 117 13055	75R 1%	0.063W	0603 RC22H	
3708	4822 051 30339	33R00	5%	0,062W	
3709	4822 051 30103	10K00	5%	0,062W	
3710	4822 051 30472	4K70	5%	0,062W	
3711	2322 702 60512	RST SM 0603 RC21	5K1	PM5	R
3712	2322 704 62001	RST SM 0603 RC22H	200R	PM1	R
3713	4822 051 30471	470R00	5%	0,062W	
3714	4822 051 30102	1K00	5%	0,062W	
3715	4822 051 30472	4K70	5%	0,062W	
3716	2322 704 62001	RST SM 0603 RC22H	200R	PM1	R
3717	2322 702 60512	RST SM 0603 RC21	5K1	PM5	R
3718	4822 051 30472	4K70	5%	0,062W	
3719	4822 051 30472	4K70	5%	0,062W	
3720	2322 702 60512	RST SM 0603 RC21	5K1	PM5	R
3721	4822 051 30339	33R00	5%	0,062W	
3722	2322 704 62001	RST SM 0603 RC22H	200R	PM1	R
3723	4822 051 30339	33R00	5%	0,062W	
3724	4822 051 30339	33R00	5%	0,062W	
3725	4822 051 30471	470R00	5%	0,062W	
3726	4822 051 30103	10K00	5%	0,062W	
3727	4822 051 30472	4K70	5%	0,062W	
3728	2322 704 62001	RST SM 0603 RC22H	200R	PM1	R
3729	2322 702 60512	RST SM 0603 RC21	5K1	PM5	R
3731	4822 051 30102	1K00	5%	0,062W	
3732	4822 051 30103	10K00	5%	0,062W	
3733	4822 117 13632	100K 1%	0603	0.62W	
3734	4822 051 30103	10K00	5%	0,062W	
3735	4822 051 30103	10K00	5%	0,062W	
3736	4822 117 13632	100K 1%	0603	0.62W	
3737	4822 051 30103	10K00	5%	0,062W	
3739	4822 051 30103	10K00	5%	0,062W	
3740	4822 051 30102	1K00	5%	0,062W	
3741	4822 051 30103	10K00	5%	0,062W	
3742	4822 051 30103	10K00	5%	0,062W	
3743	4822 051 30103	10K00	5%	0,062W	
3744	4822 051 30472	4K70	5%	0,062W	
3746	4822 051 30008	0R00	JUMPER		
3747	4822 051 30103	10K00	5%	0,062W	
3758	4822 051 30008	0R00	JUMPER		
3760	4822 051 30471	470R00	5%	0,062W	
3761	4822 051 30471	470R00	5%	0,062W	
3771	4822 117 13608	4,7R 5%	0603	0,0016W	
3801	4822 051 30008	0R00	JUMPER		
3802	4822 051 30008	0R00	JUMPER		
3803	4822 051 30008	0R00	JUMPER		
3804	4822 051 30008	0R00	JUMPER		
3805	4822 051 30008	0R00	JUMPER		
3806	4822 051 30008	0R00	JUMPER		
3808	4822 051 30339	33R00	5%	0,062W	
3809	4822 051 30008	0R00	JUMPER		
3810	4822 051 30222	2K20	5%	0,062W	
3814	4822 051 30101	100R00	5%	0,062W	
3815	4822 051 30008	0R00	JUMPER		
3818	4822 117 13608	4,7R 5%	0603	0,0016W	

Coils & Crystal Quartz

5602	4822 157 11499	BLM11P600SPT		
5603	4822 157 11499	BLM11P600SPT		
5604	4822 157 11499	BLM11P600SPT		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5608	4822 157 11499	BLM11P600SPT		
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5610	4822 157 11499	BLM11P600SPT		
5613	4822 157 11499	BLM11P600SPT		
5614	4822 157 11499	BLM11P600SPT		
5615	3198 018 11880	FXDIND A02	1U8	PM5 COL R
5616	3198 018 11880	FXDIND A02	1U8	PM5 COL R

5617	3198 018 11880	FXDIND A02	1U8	PM5 COL R
5618	4822 157 11499	BLM11P600SPT		
5620	3198 018 11880	FXDIND A02	1U8	PM5 COL R
5621	3198 018 11880	FXDIND A02	1U8	PM5 COL R
5622	3198 018 11880	FXDIND A02	1U8	PM5 COL R
5623	4822 051 30151	150R00	5%	0,062W
5624	4822 051 30151	150R00	5%	0,062W
5625	4822 157 11499	BLM11P600SPT		
5626	4822 157 11499	BLM11P600SPT		
5627	4822 157 11499	BLM11P600SPT		
5701	3141 018 80600	CRYSTAL QUARTZ	27M	FUNDAMENTAL

Diodes

6601	4822 130 11397	BAS316		
6602	4822 130 11397	BAS316		
6603	4822 130 11397	BAS316		
6604	5322 130 30684	1N4002RL		
6605	4822 130 11397	BAS316		
6606	4822 130 11397	BAS316		
6607	4822 130 11397	BAS316		
6608	4822 130 11397	BAS316		
6609	4822 130 11397	BAS316		
6610	4822 130 11397	BAS316		
6611	4822 130 11397	BAS316		
6612	4822 130 11397	BAS316		
6613	4822 130 11397	BAS316		
6614	4822 130 11397	BAS316		
6615	4822 130 11397	BAS316		
6616	4822 130 11397	BAS316		
6617	4822 130 11397	BAS316		
6620	4822 130 11397	BAS316		
6621	4822 130 11397	BAS316		
6622	4822 130 11397	BAS316		
6623	4822 130 11397	BAS316		

Transistors & Integrate Circuits

7601	4822 209 17398	LD1117DT33		
7602	3141 018 51650	IC SM MT1336E		
7603	9322 187 63668	IC SM BA5954FP(RHM0)	R	
7605	5322 209 11517	PC74HCU04T		
7606	3141 018 51771	IC SM MT1379BE(B)		
7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)		
7611	9965 000 17799	M29W800DT/SD542PH_V3.7N		
7613	4822 209 83357	NJM4560M	JRC	
7614	4822 209 33411	MC78L05ACD		
7615	9322 177 09685	IC SM AK4382AVT (AKM0)	R	
7616	4822 130 60373	BC856B		
7617	4822 130 60373	BC856B		
7618	4822 130 60373	BC856B		
7620	4822 130 11565	2SB1132		
7621	4822 130 11565	2SB1132		
7628	5322 130 60159	BC846B		
7629	5322 130 60159	BC846B		
7630	3141 018 51690	TRA SM 2SK3018		
7631	3141 018 51690	TRA SM 2SK3018		
7632	5322 130 60159	BC846B		
7633	4822 130 60373	BC856B		
7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE)	R	
7637	5322 130 44593	BC369		
7638	5322 130 44593	BC369		
7639	5322 130 60159	BC846B		
7640	5322 130 44593	BC369		
7641	5322 130 60159	BC846B		
7642	5322 130 44593	BC369		

3141 018 04241 PBAS MONO SD5.4(FR1) 626K/931

Various

1601	4822 267 10557	B10B-EH-A		
1603	3141 010 30420	CON S-VIDEO		
1604	2422 025 09406	CON BM 4P VERT PH-B		
1605	3141 010 30410	CON BM CINCH V 2P F YEBC		
1606	3141 010 30500	CON BM CINCH V 3P F GNBRLD		
1607	4822 267 10557	B10B-EH-A		
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B		
1609	3141 010 30510	CON SM 0.5MM 24PIN		
1610	2422 025 17466	CON BM V 7P M 2.50 MIS B		
1620	2422 025 17463	CON BM V 4P M 2.50 MIS B		
1622	2412 020 00724	CON BM V 2P M 2.50 EH B		

Capacitors

1712	2422 025 10769	CON BMT 9P VERT PH-B		
2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R		
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2613	4822 124 40207	100UF20% 25V		
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2616	4822 126 11669	27PF		
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R		
2618	4822 122 33741	10PF10%NP0 50V		
2619	4822 126 14315	390PF 5% NP0 50V 0603		
2620	4822 126 14315	390PF 5% NP0 50V 0603		
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2622	4822 126 13881	470PF 5% 50V		
2623	4822 126 14549	33N 16V X7R O6O3		
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2625	4822 124 80231	47UF20% 16V		
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2629	4822 124 80231	47UF20% 16V		
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2633	4822 124 80231	47UF20% 16V		
2634	4822 124 80231	47UF20% 16V		
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R		
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R		
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R		
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R		
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R		
2643	4822 122 33753	150PF 5%NP0 50V		
2644	4822 122 33753	150PF 5%NP0 50V		
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2648	4822 124 40207	100UF20% 25V		
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2655	4822 124 80231	47UF20% 16V		
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M		
2657	4822 126 11669	27PF		

2786	4822 124 40196	220UF20%	16V
2788	4822 124 80231	47UF20%	16V
2789	4822 124 80231	47UF20%	16V
2790	4822 124 40207	100UF20%	25V
2791	4822 124 80231	47UF20%	16V
2793	4822 124 40196	220UF20%	16V
2800	4822 124 40207	100UF20%	25V
2802	2238 586 59812	CER2 0603 Y5V50V	100NP80M
2803	5322 122 33861	120PF10%	50V
2809	4822 122 33741	10PF10%NP0	50V
2810	3198 017 41050	CER2 0603 Y5V 10V 1U COL R	
2811	2238 586 59812	CER2 0603 Y5V50V	100NP80M
2812	4822 124 81151	22UF	50V
2813	5322 122 33861	120PF10%	50V

Resistors

3602	4822 051 30332	3K30	5%	0,062W
3603	4822 051 30102	1K00	5%	0,062W
3604	4822 117 13632	100K 1%	0603	0.62W
3605	4822 051 30223	22K00	5%	0,062W
3607	4822 117 12891	220K 1%	ERJ3E	
3609	4822 051 30008	0R00	JUMPER	
3611	4822 051 30103	10K00	5%	0,062W
3612	4822 051 30008	0R00	JUMPER	
3614	4822 051 30008	0R00	JUMPER	
3616	4822 051 30103	10K00	5%	0,062W
3617	4822 051 30103	10K00	5%	0,062W
3618	4822 051 30008	0R00	JUMPER	
3620	4822 051 30103	10K00	5%	0,062W
3621	4822 051 30103	10K00	5%	0,062W
3622	4822 051 30008	0R00	JUMPER	
3623	4822 051 30008	0R00	JUMPER	
3625	4822 051 30273	27K00	5%	0,062W
3626	4822 117 13632	100K 1%	0603	0.62W
3629	4822 117 12139	22R 5%	0,062W	
3630	4822 117 12139	22R 5%	0,062W	
3631	4822 051 20108	1R00	5%	0,1W
3632	4822 051 20108	1R00	5%	0,1W
3633	4822 051 20108	1R00	5%	0,1W
3634	4822 051 20108	1R00	5%	0,1W
3635	4822 051 30103	10K00	5%	0,062W
3636	4822 051 30203	20K00	5%	0,062W
3637	4822 051 30333	33K00	5%	0,062W
3638	4822 051 30203	20K00	5%	0,062W
3639	4822 051 30203	20K00	5%	0,062W
3640	2322 704 67504	RST SM 0603 RC22H	750K	PM1
3642	2322 704 67504	RST SM 0603 RC22H	750K	PM1
3643	4822 051 30334	330K00	5%	0,062W
3644	4822 051 30334	330K00	5%	0,062W
3645	4822 117 12917	1R 5%	0,062W	CASE0603
3646	4822 051 30472	4K70	5%	0,062W
3647	4822 051 30472	4K70	5%	0,062W
3648	4822 117 13632	100K 1%	0603	0.62W
3650	4822 051 30008	0R00	JUMPER	
3651	4822 117 13632	100K 1%	0603	0.62W
3652	4822 051 30339	33R00	5%	0,062W
3655	4822 051 30183	18K00	5%	0,062W
3658	4822 117 13608	4,7R 5%	0603	0,0016W
3659	4822 117 12902	8K2 1%	0.063W	0603
3660	5322 117 13062	390R 1%	0.063W	0603 RC22H
3661	2322 704 67504	RST SM 0603 RC22H	750K	PM1
3662	4822 051 30203	20K00	5%	0,062W
3663	4822 051 30183	18K00	5%	0,062W
3664	4822 051 30008	0R00	JUMPER	
3665	4822 051 30103	10K00	5%	0,062W
3666	4822 051 30102	1K00	5%	0,062W
3667	4822 051 30153	15K00	5%	0,062W
3668	4822 051 30109	10R00	5%	0,062W
3669	4822 117 13608	4,7R 5%	0603	0,0016W
3670	4822 051 30109	10R00	5%	0,062W
3671	4822 117 13608	4,7R 5%	0603	0,0016W
3672	4822 051 30339	33R00	5%	0,062W
3673	4822 051 30339	33R00	5%	0,062W
3674	4822 051 30339	33R00	5%	0,062W
3675	4822 051 30339	33R00	5%	0,062W
3676	4822 117 13576	NETW 4 X 33R	5%	1206
3680	4822 051 30103	10K00	5%	0,062W
3683	5322 117 13055	75R 1%	0.063W	0603 RC22H
3686	5322 117 13055	75R 1%	0.063W	0603 RC22H

3687	4822 051 30151	150R00	5%	0,062W
3690	5322 117 13055	75R 1%	0.063W	0603 RC22H
3692	4822 051 30339	33R00	5%	0,062W
3693	4822 051 30339	33R00	5%	0,062W
3694	4822 051 30339	33R00	5%	0,062W
3695	4822 117 13632	100K 1%	0603	0.62W
3696	4822 051 30339	33R00	5%	0,062W
3699	5322 117 13055	75R 1%	0.063W	0603 RC22H
3702	5322 117 13055	75R 1%	0.063W	0603 RC22H
3703	4822 051 30101	100R00	5%	0,062W
3704	4822 051 30101	100R00	5%	0,062W
3707	5322 117 13055	75R 1%	0.063W	0603 RC22H
3708	4822 051 30339	33R00	5%	0,062W
3709	4822 051 30103	10K00	5%	0,062W
3714	4822 051 30102	1K00	5%	0,062W
3718	4822 051 30472	4K70	5%	0,062W
3726	4822 051 30103	10K00	5%	0,062W
3732	4822 051 30103	10K00	5%	0,062W
3733	4822 117 13632	100K 1%	0603	0.62W
3734	4822 051 30103	10K00	5%	0,062W
3735	4822 051 30103	10K00	5%	0,062W
3736	4822 117 13632	100K 1%	0603	0.62W
3737	4822 051 30103	10K00	5%	0,062W
3739	4822 051 30103	10K00	5%	0,062W
3740	4822 051 30102	1K00	5%	0,062W
3741	4822 051 30103	10K00	5%	0,062W
3744	4822 051 30472	4K70	5%	0,062W
3746	4822 051 30008	0R00	JUMPER	
3747	4822 051 30103	10K00	5%	0,062W
3760	4822 051 30471	470R00	5%	0,062W
3761	4822 051 30471	470R00	5%	0,062W
3771	4822 117 13608	4,7R 5%	0603	0,0016W
3801	4822 051 30008	0R00	JUMPER	
3802	4822 051 30008	0R00	JUMPER	
3803	4822 051 30008	0R00	JUMPER	
3804	4822 051 30008	0R00	JUMPER	
3805	4822 051 30008	0R00	JUMPER	
3806	4822 051 30008	0R00	JUMPER	
3808	4822 051 30339	33R00	5%	0,062W
3809	4822 051 30008	0R00	JUMPER	
3810	4822 051 30222	2K20	5%	0,062W
3814	4822 051 30101	100R00	5%	0,062W
3815	4822 051 30008	0R00	JUMPER	
3818	4822 117 13608	4,7R 5%	0603	0,0016W

Coils & Crystal Quartz

5602	4822 157 11499	BLM11P600SPT		
5603	4822 157 11499	BLM11P600SPT		
5604	4822 157 11499	BLM11P600SPT		
5607	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5608	4822 157 11499	BLM11P600SPT		
5609	4822 157 51462	10UH 10% 4X9,8MM LAL04T100K		
5610	4822 157 11499	BLM11P600SPT		
5613	4822 157 11499	BLM11P600SPT		
5614	4822 157 11499	BLM11P600SPT		
5615	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5616	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5617	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5618	4822 157 11499	BLM11P600SPT		
5619	4822 157 11499	BLM11P600SPT		
5620	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5621	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5622	3198 018 11880	FXDIND A02 1U8 PM5 COL	R	
5625	4822 157 11499	BLM11P600SPT		
5626	4822 157 11499	BLM11P600SPT		
5627	4822 157 11499	BLM11P600SPT		
5701	3141 018 80600	CRYSTAL QUARTZ 27M	FUNDAMENTAL	

Diodes

6601	4822 130 11397	BAS316	
6602	4822 130 11397	BAS316	
6603	4822 130 11397	BAS316	
6604	5322 130 30684	1N4002RL	
6605	4822 130 11397	BAS316	
6606	4822 130 11397	BAS316	
6607	4822 130 11397	BAS316	
6608	4822 130 11397	BAS316	

6609	4822 130 11397	BAS316
6610	4822 130 11397	BAS316
6611	4822 130 11397	BAS316
6612	4822 130 11397	BAS316
6613	4822 130 11397	BAS316
6614	4822 130 11397	BAS316
6615	4822 130 11397	BAS316
6616	4822 130 11397	BAS316
6617	4822 130 11397	BAS316
6620	4822 130 11397	BAS316
6621	4822 130 11397	BAS316
6622	4822 130 11397	BAS316
6623	4822 130 11397	BAS316

Transistors & Integrate Circuits

7601	4822 209 17398	LD1117DT33
7602	3141 018 51650	IC SM MT1336E
7603	9322 187 63668	IC SM BA5954FP(RHMO) R
7605	5322 209 11517	PC74HCU04T
7606	3141 018 51771	IC SM MT1379BE(B)
7609	3141 018 51280	IC SM 48LC4M16A2 (MICRON)
7611	3141 017 40993	IC SM M29W800DT PROG SD542DTS
7612	3141 018 51320	IC SM CS5333
7616	4822 130 60373	BC856B
7617	4822 130 60373	BC856B
7618	4822 130 60373	BC856B
7620	4822 130 11565	2SB1132
7621	4822 130 11565	2SB1132
7630	3141 018 51690	TRA SM 2SK3018
7631	3141 018 51690	TRA SM 2SK3018
7632	5322 130 60159	BC846B
7633	4822 130 60373	BC856B
7634	9340 425 30115	TRA SIG SM BC847BPN (PHSE) R
7637	5322 130 44593	BC369
7638	5322 130 44593	BC369
7639	5322 130 60159	BC846B
7640	5322 130 44593	BC369
7641	5322 130 60159	BC846B
7642	5322 130 44593	BC369

3141 018 04281 PBAS MONO SD5.4(FR1) 727K/931

Various

1601	4822 267 10557	B10B-EH-A
1603	3141 010 30420	CON S-VIDEO
1604	2422 025 09406	CON BM 4P VERT PH-B
1605	3141 010 30410	CON BM CINC H V 2P F YEBK
1606	3141 010 30500	CON BM CINC H V 3P F GNB LRD
1607	4822 267 10557	B10B-EH-A
1608	2422 025 17466	CON BM V 7P M 2.50 MIS B
1609	3141 010 30510	CON SM 0.5MM 24PIN
1610	2422 025 17466	CON BM V 7P M 2.50 MIS B
1620	2422 025 17463	CON BM V 4P M 2.50 MIS B
1622	2412 020 00724	CON BM V 2P M 2.50 EH B
1712	2422 025 10769	CON BMT 9P VERT PH-B

Capacitors

2601	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2603	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2605	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2606	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2607	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2608	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2609	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2610	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2611	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2612	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2613	4822 124 40207	100UF20% 25V
2614	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2615	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2616	4822 126 11669	27PF
2617	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2618	4822 122 33741	10PF10%NP0 50V
2619	4822 126 14315	390PF 5% NP0 50V 0603
2620	4822 126 14315	390PF 5% NP0 50V 0603
2621	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2622	4822 126 13881	470PF 5% 50V
2623	4822 126 14549	33N 16V X7R O6O3
2624	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2625	4822 124 80231	47UF20% 16V
2626	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2627	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2628	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2629	4822 124 80231	47UF20% 16V
2631	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2632	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2633	4822 124 80231	47UF20% 16V
2634	4822 124 80231	47UF20% 16V
2635	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2637	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2638	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2639	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2640	3198 017 41050	CER2 0603 Y5V 10V 1U COL R
2641	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2642	3198 017 31530	CER2 0603 X7R 50V 15N COL R
2643	4822 122 33753	150PF 5%NP0 50V
2644	4822 122 33753	150PF 5%NP0 50V
2645	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2646	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2647	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2648	4822 124 40207	100UF20% 25V
2649	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2651	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2652	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2653	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2654	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2655	4822 124 80231	47UF20% 16V
2656	2238 586 59812	CER2 0603 Y5V50V 100NP80M
2657	4822 126 11669	27PF

2658 4822 126 11669 27PF
2659 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2660 4822 124 80231 47UF20% 16V
2661 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2662 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2663 3198 016 31020 CER1 0603 NP0 25V 1N
2664 3198 016 31020 CER1 0603 NP0 25V 1N
2665 3198 016 31020 CER1 0603 NP0 25V 1N
2666 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2668 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2669 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2670 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2671 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2672 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2673 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2676 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2677 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2678 3198 017 31530 CER2 0603 X7R 50V 15N COL R
2679 4822 126 14241 CER1 0603 NPO 50V 330P COL R
2680 4822 126 14241 CER1 0603 NPO 50V 330P COL R
2682 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2683 4822 124 80231 47UF20% 16V
2686 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2687 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2690 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2693 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2694 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2696 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2697 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2698 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2699 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2700 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2701 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2702 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2704 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2710 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2711 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2712 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2713 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2714 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2717 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2720 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2721 4822 051 30109 10R00 5% 0,062W
2722 4822 126 13883 220PF 5% 50V
2723 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2724 4822 051 30109 10R00 5% 0,062W
2725 4822 126 13883 220PF 5% 50V
2726 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2727 3198 017 44740 CER2 0603 Y5V 10V 470N COL
2728 4822 051 30109 10R00 5% 0,062W
2729 5322 126 11583 10NF 10% X7R 50V 0603 CER2
2730 4822 126 13883 220PF 5% 50V
2731 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2734 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2735 4822 124 80231 47UF20% 16V
2737 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2738 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2739 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2740 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2741 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2742 4822 124 80231 47UF20% 16V
2744 4822 126 13883 220PF 5% 50V
2745 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2747 4822 126 13883 220PF 5% 50V
2748 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2749 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2751 4822 126 14241 CER1 0603 NPO 50V 330P COL R
2752 4822 126 13883 220PF 5% 50V
2753 2020 552 94427 CER1 0603 NP0 50V 100P PM5 R
2754 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2755 4822 124 40248 10UF20% 63V
2771 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2772 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2773 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2774 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2775 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2776 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2778 4822 124 40207 100UF20% 25V
2779 4822 124 40196 220UF20% 16V
2781 4822 124 40196 220UF20% 16V
2782 4822 124 40248 10UF20% 63V

2783 4822 124 40196 220UF20% 16V
2784 4822 124 40196 220UF20% 16V
2785 4822 124 40196 220UF20% 16V
2786 4822 124 40196 220UF20% 16V
2788 4822 124 80231 47UF20% 16V
2789 4822 124 80231 47UF20% 16V
2790 4822 124 40207 100UF20% 25V
2791 4822 124 80231 47UF20% 16V
2793 4822 124 40196 220UF20% 16V
2800 4822 124 40207 100UF20% 25V
2802 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2803 5322 122 33861 120PF10% 50V
2809 4822 122 33741 10PF10%NP0 50V
2810 3198 017 41050 CER2 0603 Y5V 10V 1U COL R
2811 2238 586 59812 CER2 0603 Y5V50V 100NP80M
2812 4822 124 81151 22UF 50V
2813 5322 122 33861 120PF10% 50V

Resistors

3602 4822 051 30332 3K30 5% 0,062W
3603 4822 051 30102 1K00 5% 0,062W
3604 4822 117 13632 100K 1% 0603 0.62W
3605 4822 051 30223 22K00 5% 0,062W
3607 4822 117 12891 220K 1% ERJ3E
3609 4822 051 30008 0R00 JUMPER
3611 4822 051 30103 10K00 5% 0,062W
3612 4822 051 30008 0R00 JUMPER
3614 4822 051 30008 0R00 JUMPER
3616 4822 051 30103 10K00 5% 0,062W
3617 4822 051 30103 10K00 5% 0,062W
3618 4822 051 30008 0R00 JUMPER
3620 4822 051 30103 10K00 5% 0,062W
3621 4822 051 30103 10K00 5% 0,062W
3622 4822 051 30008 0R00 JUMPER
3623 4822 051 30008 0R00 JUMPER
3625 4822 051 30273 27K00 5% 0,062W
3626 4822 117 13632 100K 1% 0603 0.62W
3629 4822 117 12139 22R 5% 0,062W
3630 4822 117 12139 22R 5% 0,062W
3631 4822 051 20108 1R00 5% 0,1W
3632 4822 051 20108 1R00 5% 0,1W
3633 4822 051 20108 1R00 5% 0,1W
3634 4822 051 20108 1R00 5% 0,1W
3635 4822 051 30103 10K00 5% 0,062W
3636 4822 051 30203 20K00 5% 0,062W
3637 4822 051 30333 33K00 5% 0,062W
3638 4822 051 30203 20K00 5% 0,062W
3639 4822 051 30203 20K00 5% 0,062W
3640 2322 704 67504 RST SM 0603 RC22H 750K PM1
3642 2322 704 67504 RST SM 0603 RC22H 750K PM1
3643 4822 051 30334 330K00 5% 0,062W
3644 4822 051 30334 330K00 5% 0,062W
3645 4822 117 12917 1R 5% 0,062W CASE0603
3646 4822 051 30472 4K70 5% 0,062W
3647 4822 051 30472 4K70 5% 0,062W
3648 4822 117 13632 100K 1% 0603 0.62W
3650 4822 051 30008 0R00 JUMPER
3651 4822 117 13632 100K 1% 0603 0.62W
3652 4822 051 30339 33R00 5% 0,062W
3655 4822 051 30183 18K00 5% 0,062W
3658 4822 117 13608 4,7R 5% 0603 0,0016W
3659 4822 117 12902 8K2 1% 0.063W 0603
3660 5322 117 13062 390R 1% 0.063W 0603 RC22H
3661 2322 704 67504 RST SM 0603 RC22H 750K PM1
3662 4822 051 30203 20K00 5% 0,062W
3663 4822 051 30183 18K00 5% 0,062W
3664 4822 051 30008 0R00 JUMPER
3665 4822 051 30103 10K00 5% 0,062W
3666 4822 051 30102 1K00 5% 0,062W
3667 4822 051 30153 15K00 5% 0,062W
3668 4822 051 30109 10R00 5% 0,062W
3669 4822 117 13608 4,7R 5% 0603 0,0016W
3670 4822 051 30109 10R00 5% 0,062W
3671 4822 117 13608 4,7R 5% 0603 0,0016W
3672 4822 051 30339 33R00 5% 0,062W
3673 4822 051 30339 33R00 5% 0,062W
3674 4822 051 30339 33R00 5% 0,062W
3675 4822 051 30339 33R00 5% 0,062W
3676 4822 117 13576 NETW 4 X 33R 5% 1206

3680 4822 051 30103 10K00 5% 0,062W
3683 5322 117 13055 75R 1% 0.063W 0603 RC22H
3686 5322 117 13055 75R 1% 0.063W 0603 RC22H
3687 5322 117 13058 150R 1% 0.063W 0603 RC22H
3690 5322 117 13055 75R 1% 0.063W 0603 RC22H
3692 4822 051 30339 33R00 5% 0,062W
3693 4822 051 30339 33R00 5% 0,062W
3694 4822 051 30339 33R00 5% 0,062W
3695 4822 117 13632 100K 1% 0603 0.62W
3696 4822 051 30339 33R00 5% 0,062W
3699 5322 117 13055 75R 1% 0.063W 0603 RC22H
3702 5322 117 13055 75R 1% 0.063W 0603 RC22H
3703 4822 051 30101 100R00 5% 0,062W
3704 4822 051 30101 100R00 5% 0,062W
3707 5322 117 13055 75R 1% 0.063W 0603 RC22H
3708 4822 051 30339 33R00 5% 0,062W
3709 4822 051 30103 10K00 5% 0,062W
3714 4822 051 30102 1K00 5% 0,062W
3718 4822 051 30472 4K70 5% 0,062W
3726 4822 051 30103 10K00 5% 0,062W
3732 4822 051 30103 10K00 5% 0,062W
3733 4822 117 13632 100K 1% 0603 0.62W
3734 4822 051 30103 10K00 5% 0,062W
3735 4822 051 30103 10K00 5% 0,062W
3736 4822 117 13632 100K 1% 0603 0.62W
3737 4822 051 30103 10K00 5% 0,062W
3739 4822 051 30103 10K00 5% 0,062W
3740 4822 051 30102 1K00 5% 0,062W
3741 4822 051 30103 10K00 5% 0,062W
3744 4822 051 30472 4K70 5% 0,062W
3746 4822 051 30008 0R00 JUMPER
3747 4822 051 30103 10K00 5% 0,062W
3760 4822 051 30471 470R00 5% 0,062W
3761 4822 051 30471 470R00 5% 0,062W
3771 4822 117 13608 4,7R 5% 0603 0,0016W
3801 4822 051 30008 0R00 JUMPER
3802 4822 051 30008 0R00 JUMPER
3803 4822 051 30008 0R00 JUMPER
3804 4822 051 30008 0R00 JUMPER
3805 4822 051 30008 0R00 JUMPER
3806 4822 051 30008 0R00 JUMPER
3808 4822 051 30339 33R00 5% 0,062W
3809 4822 051 30008 0R00 JUMPER
3810 4822 051 30222 2K20 5% 0,062W
3814 4822 051 30101 100R00 5% 0,062W
3815 4822 051 30008 0R00 JUMPER
3818 4822 117 13608 4,7R 5% 0603 0,0016W

Coils & Crystal Quartz

5602 4822 157 11499 BLM11P600SPT
5603 2422 549 45186 IND FXD 0805 EMI 100MHZ 60R R
5604 2422 549 45186 IND FXD 0805 EMI 100MHZ 60R R
5607 4822 157 51462 10UH 10% 4X9,8MM LAL04T100K
5608 2422 549 45186 IND FXD 0805 EMI 100MHZ 60R R
5609 4822 157 51462 10UH 10% 4X9,8MM LAL04T100K
5610 4822 157 11499 BLM11P600SPT
5613 4822 157 11499 BLM11P600SPT
5614 4822 157 11499 BLM11P600SPT
5615 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5616 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5617 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5618 2422 549 45186 IND FXD 0805 EMI 100MHZ 60R R
5619 4822 157 11499 BLM11P600SPT
5620 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5621 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5622 3198 018 11880 FXDIND A02 1U8 PM5 COL R
5625 4822 157 11499 BLM11P600SPT
5626 4822 157 11499 BLM11P600SPT
5627 4822 157 11499 BLM11P600SPT
5701 3141 018 80600 CRYSTAL QUARTZ 27M FUNDAMENTAL

Diodes

6601 4822 130 11397 BAS316
6602 4822 130 11397 BAS316
6603 4822 130 11397 BAS316
6604 5322 130 30684 1N4002RL

6605 4822 130 11397 BAS316
6606 4822 130 11397 BAS316
6607 4822 130 11397 BAS316
6608 4822 130 11397 BAS316
6609 4822 130 11397 BAS316
6610 4822 130 11397 BAS316
6611 4822 130 11397 BAS316
6612 4822 130 11397 BAS316
6613 4822 130 11397 BAS316
6614 4822 130 11397 BAS316
6615 4822 130 11397 BAS316
6616 4822 130 11397 BAS316
6617 4822 130 11397 BAS316
6620 4822 130 11397 BAS316
6621 4822 130 11397 BAS316
6622 4822 130 11397 BAS316
6623 4822 130 11397 BAS316

Transistors & Intrgrate Circuits

7601 4822 209 17398 LD1117DT33
7602 3141 018 51650 IC SM MT1336E
7603 9322 187 63668 IC SM BA5954FP(RHM0) R
7605 5322 209 11517 PC74HCU04T
7606 3141 018 51771 IC SM MT1379BE(B)
7607 9322 155 28667 OPT FIB CON GP1FA550TZ (SRP)JL
7609 3141 018 51280 IC SM 48LC4M16A2 (MICRON)
7611 3141 017 40993 IC SM M29W800DT PROG SD542DTS
7612 3141 018 51320 IC SM CS5333
7616 4822 130 60373 BC856B
7617 4822 130 60373 BC856B
7618 4822 130 60373 BC856B
7620 4822 130 11565 2SB1132
7621 4822 130 11565 2SB1132
7630 3141 018 51690 TRA SM 2SK3018
7631 3141 018 51690 TRA SM 2SK3018
7632 5322 130 60159 BC846B
7633 4822 130 60373 BC856B
7634 9340 425 30115 TRA SIG SM BC847BPN (PHSE) R
7637 5322 130 44593 BC369
7638 5322 130 44593 BC369
7639 5322 130 60159 BC846B
7640 5322 130 44593 BC369
7641 5322 130 60159 BC846B
7642 5322 130 44593 BC369